

ENGINE SPECIFICATIONS

- Heavy duty diesel engine
- 4 cycle, water cooled, turbocharged, air to air/air to water cooled
- Electronic or mechanic governor system
- 12/24 volt self-starter and charger alternator
- Changeable air, fuel and oil filter
- Flexible fuel pipe
- Oil discharge valve and extension pipe
- Industrial type silencer, exhaust spiral or compensator
- Maintenance free battery
- Engine block water heater

ALTERNATOR SPECIFICATIONS

- Brushless, single bearing, flexible disc 4 poles alternator for harmonic failure
- H type isolation class
- IP 23 protection class
- Self exciter
- Electronic automatic voltage regulator
- Stator 2/3 step for harmonic failure
- The alternator windings are protected by insulating varnish against oil and acid

CANOPY

- Modular type sound-proof canopy
- Canopy installation executed with screw and nut, without welding process
- Epoxy and polyester powder painted canopy
- Weatherproof canopy rating is IP 23
- Canopy designed for easy maintenance
- Lockable doors on both sides of canopy
- Emergency stop button
- Transparent panel inspection window
- Insulation details: Non-flammable acoustic foam

CANOPY OPTIONS

- Standard canopy
- Super silent canopy
- Extra super silent canopy (thicker insulation)

CONTAINER

- Chassis parts and load-bearing construction are manufactured from 140mm NPU
- The base metal sheet is manufactured from 2/3 diamond-shaped metal sheet
- Sidewall metal sheets are manufactured from 1.5mm ST 37 DKP trapezoidal metal sheet
- The top metal sheet will be manufactured from 1.5mm ST 37 DKP trapezoidal metal sheet
- Air disposing and suction parts are manufactured with the normal shutter in bolt-mounted hot-plug
- Lifting lugs are manufactured to bear the total load of the container (with generator)(8 pcs ISO Locked)
- PPG RAL 9010 paint application is followed for painting
- Internal illumination has 2x1x18 Watt waterproof fixture and 1x1x16 A monophasic plug fitting
- Top wall isolation is 0.8mm galvanised perforated metal sheet coating on 8cm fibro-glass glass wool plate
- The double-winged main door is manufactured with a pipe-type locking mechanism
- Service doors are manufactured with 4 single-winged and internal panic bar mechanisms to be locked outside (These doors are designed mounted inside the container body and doorknobs do not exceed container body)
- Emergency stop button on long edges
- Warning signs are placed to necessary places inside and outside the container

CONTAINER OPTIONS

- Standard container
- Acoustic container

SILENCER OPTIONS

- Standard industrial type
- Critical type
- Hospital type

GEN-SET SAFETY PROTECTION & ALARMS

- High water temperature
- Low oil pressure
- High & low engine speed
- Low radiator water level
- Over current load
- High & low genset voltage
- Start/stop failure

GENSET CONTROLLERS

- LCD display screen
- Hardware and materials needed
- Battery charger
- USB port & RS-485 output

OPTIONAL EQUIPMENTS

- Charge ammeter
- Moulded case circuit breaker (in automatic models)
- Hospital/Critical type silencer
- Modular type sound-proof canopy
- Mobile - trailer
- Synchronization control panel for 2-16 gensets
- 3 pole/4 pole automatic transfer panel (A.T.S.)
- Fuel and oil heater
- Alternator heater
- Automatic fuel filling system
- Fuel-water separator filter
- PMG warning system

QUALITY STANDARDS

Our generators are manufactured in compliance with VDE 0530, BSE 4999 BS5000, IEC 34, EN12601; EN60204-1; TS ISO 8528-1 ... -13; EN12100-1; EN12100-2; EN61000-6-4; EN61000-6-2; EN61000-4-11; EN61000-4-6; EN61000-4-5; EN61000-4-2; EN55011; EN55016-2-1; EN55016-2-3; EN61000-3-2; EN61000-3-3; EN55014-1; EN61000-6-2; EN61000-4-3; EN61000-4-4; EN61000-4-8; EN61000-4-11; TS EN ISO 3744; TS EN ISO 3746; TS EN 60034-1; TS EN 60034-22; TS EN ISO 3046; BS 5514; NEMA MG 21; IEC 60034, BS 4999/5000 and TS EN 60947-1..4 standards.

We have ISO 9001-2015, ISO 14001-2015, ISO 45001-2018 and ISO 1002-2006 management system certificates from Kiwa, an accredited independent quality organization.

Our generators up to 400 kw are manufactured in compliance with 2000/14/EC European noise emission directive and certified from Ente Certificazione Macchine.

We also have TS ISO 8528-4, TS ISO 8528-5, TS EN 13501-1+A1:2013 flame retardancy and TTS EN ISO 9227 certificates against anti-corrosion together with CE Declaration.



PERKINS Series 50 Hz., 1 phase, 220V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS					ALTERNATOR SPECIFICATIONS				FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER COS PHI 0,8/1				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA) COS PHI 0,8/1	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E PR EM 0010/M	8	8	7.3	7.3	PERKINS	403A-11G1	9.5	8.6	3, in line	Mechanic	EMSA	EGK160-16N2	22.9	82
E PR MC 0010/M	8	8	7.3	7.3	PERKINS	403A-11G1	9.5	8.6	3, in line	Mechanic	MECC ALTE	ECP28-2S/4	16.5	82
E PR ST 0010/M	8	8	7.3	7.3	PERKINS	403A-11G1	9.5	8.6	3, in line	Mechanic	STAMFORD	S0L2-G1	22	82
E PR EM 0015/M	12	12	10.9	10.9	PERKINS	403A-15G1	13.5	12.2	3, in line	Mechanic	EMSA	EGM180-12N2	17	82
E PR MC 0015/M	12	12	10.9	10.9	PERKINS	403A-15G1	13.5	12.2	3, in line	Mechanic	MECC ALTE	ECP28-L/4	27.5	82
E PR ST 0015/M	12	12	10.9	10.9	PERKINS	403A-15G1	13.5	12.2	3, in line	Mechanic	STAMFORD	S0L2-M	16	82
E PR EM 0022/M	17.6	17.6	16	16	PERKINS	404A-22G1	20.6	18.7	4, in line	Mechanic	EMSA	EGM160-16N2	29	82
E PR MC 0022/M	17.6	17.6	16	16	PERKINS	404A-22G1	20.6	18.7	4, in line	Mechanic	MECC ALTE	ECP32-2S	50	82
E PR ST 0022/M	17.6	17.6	16	16	PERKINS	404A-22G1	20.6	18.7	4, in line	Mechanic	STAMFORD	S1L2-K	44	82
E PR EM 0033/M	26.4	26.4	24	24	PERKINS	1103A-33G	31	28.2	3, in line	Mechanic	EMSA	EGK180-36N2	34	101
E PR MC 0033/M	26.4	26.4	24	24	PERKINS	1103A-33G	31	28.2	3, in line	Mechanic	MECC ALTE	ECP32-2M	68.8	101
E PR ST 0033/M	26.4	26.4	24	24	PERKINS	1103A-33G	31	28.2	3, in line	Mechanic	STAMFORD	S1L2-Y	37	101
E PR EM 0050/M	40	40	36.4	36.4	PERKINS	1103A-33TG1	46.5	42.2	3, in line	Mechanic	EMSA	EGK225-70N	53	139
E PR MC 0050/M	40	40	36.4	36.4	PERKINS	1103A-33TG1	46.5	42.2	3, in line	Mechanic	MECC ALTE	ECP34-2S/4	110	139
E PR ST 0050/M	40	40	36.4	36.4	PERKINS	1103A-33TG1	46.5	42.2	3, in line	Mechanic	STAMFORD	UCI224G	53	139
E PR EM 0066/M	52.8	52.8	48	48	PERKINS	1103A-33TG2	60.5	55	3, in line	Mechanic	EMSA	EGK225-80N	66	139
E PR MC 0066/M	52.8	52.8	48	48	PERKINS	1103A-33TG2	60.5	55	3, in line	Mechanic	MECC ALTE	ECP34-2M/4	148	139
E PR ST 0066/M	52.8	52.8	48	48	PERKINS	1103A-33TG2	60.5	55	3, in line	Mechanic	STAMFORD	UCI274C	66	139

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



PERKINS Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E PR EM 0010	10	8	9	7	PERKINS	403A-11G1	9.5	8.6	3, in line	Mechanic	EMSA	EGK160-10N2	14.7	82
E PR LS 0010	10	8	9	7	PERKINS	403A-11G1	9.5	8.6	3, in line	Mechanic	LEROY-SOMER	TAL040B	11	82
E PR MC 0010	10	8	9	7	PERKINS	403A-11G1	9.5	8.6	3, in line	Mechanic	MECC ALTE	ECP28-2VS/4	11	82
E PR ST 0010	10	8	9	7	PERKINS	403A-11G1	9.5	8.6	3, in line	Mechanic	STAMFORD	SOL1-H1	11	82
E PR EM 0015	15	12	13	10	PERKINS	403A-15G1	13.5	12.2	3, in line	Mechanic	EMSA	EGK160-10N2	14.7	82
E PR LS 0015	15	12	13	10	PERKINS	403A-15G1	13.5	12.2	3, in line	Mechanic	LEROY-SOMER	TAL040D	16.5	82
E PR MC 0015	15	12	13	10	PERKINS	403A-15G1	13.5	12.2	3, in line	Mechanic	MECC ALTE	ECP28-2S/4	16.5	82
E PR ST 0015	15	12	13	10	PERKINS	403A-15G1	13.5	12.2	3, in line	Mechanic	STAMFORD	SOL1-P1	16.5	82
E PR EM 0022	22	18	20	16	PERKINS	404A-22G1	20.6	18.7	4, in line	Mechanic	EMSA	EGK160-16N2	22	82
E PR LS 0022	22	18	20	16	PERKINS	404A-22G1	20.6	18.7	4, in line	Mechanic	LEROY-SOMER	TAL040F	22	82
E PR MC 0022	22	18	20	16	PERKINS	404A-22G1	20.6	18.7	4, in line	Mechanic	MECC ALTE	ECP28-M/4	22	82
E PR ST 0022	22	18	20	16	PERKINS	404A-22G1	20.6	18.7	4, in line	Mechanic	STAMFORD	SOL2-G1	22	82
E PR EM 0033	33	26	30	24	PERKINS	1103A-33G	31	28.2	3, in line	Mechanic	EMSA	EGK180-24N2	34.1	101
E PR LS 0033	33	26	30	24	PERKINS	1103A-33G	31	28.2	3, in line	Mechanic	LEROY-SOMER	TAL042C	35	101
E PR MC 0033	33	26	30	24	PERKINS	1103A-33G	31	28.2	3, in line	Mechanic	MECC ALTE	ECP28-VL/4	33	101
E PR ST 0033	33	26	30	24	PERKINS	1103A-33G	31	28.2	3, in line	Mechanic	STAMFORD	SOL2-P	33	101
E PR EM 0050	50	40	45	36	PERKINS	1103A-33TG1	46.5	42.2	3, in line	Mechanic	EMSA	EGK180-34N2	50.1	101
E PR LS 0050	50	40	45	36	PERKINS	1103A-33TG1	46.5	42.2	3, in line	Mechanic	LEROY-SOMER	TAL042F	50	101
E PR MC 0050	50	40	45	36	PERKINS	1103A-33TG1	46.5	42.2	3, in line	Mechanic	MECC ALTE	ECP32-2S/4	50	101
E PR ST 0050	50	40	45	36	PERKINS	1103A-33TG1	46.5	42.2	3, in line	Mechanic	STAMFORD	S1L2-N	49.5	101
E PR EM 0066	66	53	60	48	PERKINS	1103A-33TG2	60.5	55	3, in line	Mechanic	EMSA	EGK180-40N2	73.6	101
E PR LS 0066	66	53	60	48	PERKINS	1103A-33TG2	60.5	55	3, in line	Mechanic	LEROY-SOMER	TAL042H	66	101
E PR MC 0066	66	53	60	48	PERKINS	1103A-33TG2	60.5	55	3, in line	Mechanic	MECC ALTE	ECP32-2M	68.8	101
E PR ST 0066	66	53	60	48	PERKINS	1103A-33TG2	60.5	55	3, in line	Mechanic	STAMFORD	S1L2-Y	68.8	101
E PR EM 0072	72	58	65	52	PERKINS	1104A-44TG1	65.5	59.6	4, in line	Mechanic	EMSA	EGK180-40N2	73.6	139
E PR LS 0072	72	58	65	52	PERKINS	1104A-44TG1	65.5	59.6	4, in line	Mechanic	LEROY-SOMER	TAL044A	77	139
E PR MC 0072	72	58	65	52	PERKINS	1104A-44TG1	65.5	59.6	4, in line	Mechanic	MECC ALTE	ECP32-2M	68.8	139
E PR ST 0072	72	58	65	52	PERKINS	1104A-44TG1	65.5	59.6	4, in line	Mechanic	STAMFORD	S1L2-Y	68.8	139
E PR EM 0088	88	70	80	64	PERKINS	1104A-44TG2	80.5	73.4	4, in line	Mechanic	EMSA	EGK225-70N	90.8	139
E PR LS 0088	88	70	80	64	PERKINS	1104A-44TG2	80.5	73.4	4, in line	Mechanic	LEROY-SOMER	TAL044B	88	139

PERKINS Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS				FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E PR MC 0088	88	70	80	64	PERKINS	1104A-44TG2	80.5	73.4	4, in line	Mechanic	MECC ALTE	ECP32-2L/4	91	139	
E PR ST 0088	88	70	80	64	PERKINS	1104A-44TG2	80.5	73.4	4, in line	Mechanic	STAMFORD	UCI224G	90.8	139	
E PR LS 0110	110	88	100	80	PERKINS	1104C-44TAG2	103	93.6	4, in line	Electronic	LEROY-SOMER	TAL044D	110	139	
E PR MC 0110	110	88	100	80	PERKINS	1104C-44TAG2	103	93.6	4, in line	Electronic	MECC ALTE	ECP34-2S/4	110	139	
E PR ST 0110	110	88	100	80	PERKINS	1104C-44TAG2	103	93.6	4, in line	Electronic	STAMFORD	UCI274C	110	139	
E PR EM 0112	112	90	101	81	PERKINS	1104C-44TAG2	103	93.6	4, in line	Electronic	EMSA	EGK225-80N	110	139	
E PR EM 0150	150	120	135	108	PERKINS	1106A-70TG1	139.9	127.2	6, in line	Mechanic	EMSA	EGK225-120N	150	272	
E PR LS 0150	150	120	135	108	PERKINS	1106A-70TG1	139.9	127.2	6, in line	Mechanic	LEROY-SOMER	TAL044H	150	272	
E PR MC 0150	150	120	135	108	PERKINS	1106A-70TG1	139.9	127.2	6, in line	Mechanic	MECC ALTE	ECP34-2M/4	148	272	
E PR ST 0150	150	120	135	108	PERKINS	1106A-70TG1	139.9	127.2	6, in line	Mechanic	STAMFORD	UCI274E	150	272	
E PR EM 0165	165	132	150	120	PERKINS	1106A-70TAG2	153.6	139.6	6, in line	Mechanic	EMSA	EGK280-150N	166.5	272	
E PR LS 0165	165	132	150	120	PERKINS	1106A-70TAG2	153.6	139.6	6, in line	Mechanic	LEROY-SOMER	TAL044J	165	272	
E PR MC 0165	165	132	150	120	PERKINS	1106A-70TAG2	153.6	139.6	6, in line	Mechanic	MECC ALTE	ECP34-2L/4	181	272	
E PR ST 0165	165	132	150	120	PERKINS	1106A-70TAG2	153.6	139.6	6, in line	Mechanic	STAMFORD	UCI274F	175	272	
E PR EM 0200	200	160	180	144	PERKINS	1106A-70TAG3	185.7	168.8	6, in line	Mechanic	EMSA	EGK280-165N	200	272	
E PR LS 0200	200	160	180	144	PERKINS	1106A-70TAG3	185.7	168.8	6, in line	Mechanic	LEROY-SOMER	TAL044L	200	272	
E PR MC 0200	200	160	180	144	PERKINS	1106A-70TAG3	185.7	168.8	6, in line	Mechanic	MECC ALTE	ECO38-2S/4	220	272	
E PR ST 0200	200	160	180	144	PERKINS	1106A-70TAG3	185.7	168.8	6, in line	Mechanic	STAMFORD	UCI274G	200	272	
E PR EM 0220	220	176	200	160	PERKINS	1106A-70TAG4	202	183.6	6, in line	Electronic	EMSA	EGK280-170N	220	272	
E PR LS 0220	220	176	200	160	PERKINS	1106A-70TAG4	202	183.6	6, in line	Electronic	LEROY-SOMER	TAL044M	220	272	
E PR MC 0220	220	176	200	160	PERKINS	1106A-70TAG4	202	183.6	6, in line	Electronic	MECC ALTE	ECO38-2S/4	220	272	
E PR ST 0220	220	176	200	160	PERKINS	1106A-70TAG4	202	183.6	6, in line	Electronic	STAMFORD	UCI274H	220	272	
E PR EM 0250	250	200	225	180	PERKINS	1206A-E70TTAG2	226.8	204.9	6, in line	Electronic	EMSA	EGK280-220N	275	415	
E PR LS 0250	250	200	225	180	PERKINS	1206A-E70TTAG2	226.8	204.9	6, in line	Electronic	LEROY-SOMER	TAL046C	253	415	
E PR MC 0250	250	200	225	180	PERKINS	1206A-E70TTAG2	226.8	204.9	6, in line	Electronic	MECC ALTE	ECO38-1M/4	250	415	
E PR ST 0250	250	200	225	180	PERKINS	1206A-E70TTAG2	226.8	204.9	6, in line	Electronic	STAMFORD	UCDI274K	275	415	
E PR EM 0275	275	220	250	200	PERKINS	1206A-E70TTAG3	248.5	226.8	6, in line	Electronic	EMSA	EGK280-220N	275	415	
E PR LS 0275	275	220	250	200	PERKINS	1206A-E70TTAG3	248.5	226.8	6, in line	Electronic	LEROY-SOMER	TAL046D	275	415	
E PR MC 0275	275	220	250	200	PERKINS	1206A-E70TTAG3	248.5	226.8	6, in line	Electronic	MECC ALTE	ECO38-2M/4	275	415	
E PR ST 0275	275	220	250	200	PERKINS	1206A-E70TTAG3	248.5	226.8	6, in line	Electronic	STAMFORD	UCDI274K	275	415	
E PR EM 0300	300	240	275	220	PERKINS	1506A-E88TAG4	281	258	6, in line	Electronic	EMSA	EGK280-240N	330	415	
E PR LS 0300	300	240	275	220	PERKINS	1506A-E88TAG4	281	258	6, in line	Electronic	LEROY-SOMER	TAL046E	303	415	
E PR MC 0300	300	240	275	220	PERKINS	1506A-E88TAG4	281	258	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	415	
E PR ST 0300	300	240	275	220	PERKINS	1506A-E88TAG4	281	258	6, in line	Electronic	STAMFORD	S4L1D-D	340	415	
E PR EM 0330	330	264	300	240	PERKINS	1506A-E88TAG5	307	281	6, in line	Electronic	EMSA	EGK280-240N	330	415	
E PR LS 0330	330	264	300	240	PERKINS	1506A-E88TAG5	307	281	6, in line	Electronic	LEROY-SOMER	TAL046F	330	415	
E PR MC 0330	330	264	300	240	PERKINS	1506A-E88TAG5	307	281	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	415	
E PR ST 0330	330	264	300	240	PERKINS	1506A-E88TAG5	307	281	6, in line	Electronic	STAMFORD	S4L1D-D	340	415	
E PR EM 0400	400	320	350	280	PERKINS	2206A-E13TAG2	368.4	324.2	6, in line	Electronic	EMSA	EGK315-300N	413	819	
E PR LS 0400	400	320	350	280	PERKINS	2206A-E13TAG2	368.4	324.2	6, in line	Electronic	LEROY-SOMER	TAL046H	400	819	
E PR MC 0400	400	320	350	280	PERKINS	2206A-E13TAG2	368.4	324.2	6, in line	Electronic	MECC ALTE	ECO40-1S/4	440	819	
E PR ST 0400	400	320	350	280	PERKINS	2206A-E13TAG2	368.4	324.2	6, in line	Electronic	STAMFORD	S4L1D-E	415	819	
E PR EM 0440	440	352	400	320	PERKINS	2206A-E13TAG3	412.5	368.4	6, in line	Electronic	EMSA	EGK315-320N	458	819	
E PR LS 0450	450	360	400	320	PERKINS	2206A-E13TAG3	412.5	368.4	6, in line	Electronic	LEROY-SOMER	TAL0473A	450	819	
E PR MC 0450	450	360	400	320	PERKINS	2206A-E13TAG3	412.5	368.4	6, in line	Electronic	MECC ALTE	ECO40-1S/4	440	819	
E PR ST 0450	450	360	400	320	PERKINS	2206A-E13TAG3	412.5	368.4	6, in line	Electronic	STAMFORD	S4L1D-F	465	819	
E PR EM 0500	500	400	455	364	PERKINS	2506A-E15TAG1	451	412	6, in line	Electronic	EMSA	EGK315-350N	515	819	
E PR LS 0500	500	400	450	360	PERKINS	2506A-E15TAG1	451	412	6, in line	Electronic	LEROY-SOMER	TAL0473B	500	819	
E PR MC 0500	500	400	450	360	PERKINS	2506A-E15TAG1	451	412	6, in line	Electronic	MECC ALTE	ECO40-2S/4	491	819	
E PR ST 0500	500	400	455	364	PERKINS	2506A-E15TAG1	451	412	6, in line	Electronic	STAMFORD	S4L1D-G	500	819	
E PR EM 0550	550	440	500	400	PERKINS	2506A-E15TAG2	495	451	6, in line	Electronic	EMSA	EGK315-400N	572	819	
E PR LS 0550	550	440	500	400	PERKINS	2506A-E15TAG2	495	451	6, in line	Electronic	LEROY-SOMER	TAL0473C	550	819	
E PR MC 0550	550	440	500	400	PERKINS	2506A-E15TAG2	495	451	6, in line	Electronic	MECC ALTE	ECO40-3S/4	550	819	
E PR ST 0550	550	440	500	400	PERKINS	2506A-E15TAG2	495	451	6, in line	Electronic	STAMFORD	S5L1D-D41	590	819	
E PR EM 0650	650	520	591	473	PERKINS	2806A-E18TAG1A	592.7	539.7	6, in line	Electronic	EMSA	EGK355-470N	686	1086	
E PR LS 0660	660	528	600	480	PERKINS	2806A-E18TAG1A	592.7	539.7	6, in line	Electronic	LEROY-SOMER	TAL04733	660	1086	
E PR MC 0660	660	528	600	480	PERKINS	2806A-E18TAG1A	592.7	539.7	6, in line	Electronic	MECC ALTE	ECO40-2L/4	675	1086	
E PR ST 0660	660	528	600	480	PERKINS	2806A-E18TAG1A	592.7	539.7	6, in line	Electronic	STAMFORD	S5L1D-E41	665	1086	
E PR EM 0720	720	576	650	520	PERKINS	2806A-E18TAG2	628	584	6, in line	Electronic	EMSA	EGK355-550N	744	1086	
E PR LS 0720	720	576	650	520	PERKINS	2806A-E18TAG2	628	584	6, in line	Electronic	LEROY-SOMER	TAL0473F	730	1086	
E PR MC 0720	720	576	650	520	PERKINS	2806A-E18TAG2	628	584	6, in line	Electronic	MECC ALTE	ECO40-3L/4	735	1086	

PERKINS Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS				FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E PR ST 0720	720	576	650	520	PERKINS	2806A-E18TAG2	628	584	6, in line	Electronic	STAMFORD	S5L1D-F41	738	1086	
E PR EM 0785	785	628	715	572	PERKINS	2806A-E18TTAG4	685	623	6, in line	Electronic	EMSA	EGK355-600N	825 (858)	1600	
E PR LS 0785	785	628	715	572	PERKINS	2806A-E18TTAG4	685	623	6, in line	Electronic	LEROY-SOMER	TAL049B	805	1600	
E PR MC 0785	785	628	715	572	PERKINS	2806A-E18TTAG4	685	623	6, in line	Electronic	MECC ALTE	ECO40-VL/4	825	1600	
E PR ST 0770	785	628	715	572	PERKINS	2806A-E18TTAG4	685	623	6, in line	Electronic	STAMFORD	S5L1D-G	770	1600	
E PR EM 0825	825	660	750	600	PERKINS	2806A-E18TTAG5	743	676	6, in line	Electronic	EMSA	EGK355-600N	825 (858)	1600	
E PR MC 0825	825	660	750	600	PERKINS	2806A-E18TTAG5	743	676	6, in line	Electronic	MECC ALTE	ECO40-VL/4	825	1600	
E PR LS 0850	850	680	773	618.4	PERKINS	2806A-E18TTAG5	743	676	6, in line	Electronic	LEROY-SOMER	TAL049C	910	1600	
E PR ST 0850	850	680	773	618.4	PERKINS	2806A-E18TTAG5	743	676	6, in line	Electronic	STAMFORD	S6L1D-C4	860	1600	
E PR EM 0900	900	720	800	640	PERKINS	4006-23TAG3A	786	705	6, in line	Electronic	EMSA	EGK400-640N	900 (915)	1574	
E PR LS 0900	900	720	800	640	PERKINS	4006-23TAG3A	786	705	6, in line	Electronic	LEROY-SOMER	TAL049C	910	1574	
E PR MC 0900	900	720	800	640	PERKINS	4006-23TAG3A	786	705	6, in line	Electronic	MECC ALTE	ECO43-1S/4	900	1574	
E PR ST 0900	900	720	800	640	PERKINS	4006-23TAG3A	786	705	6, in line	Electronic	STAMFORD	S6L1D-D4	1010	1574	
E PR EM 1002	1002	802	911	729	PERKINS	4008TAG1A	882	805	8, in line	Electronic	EMSA	EGK400-700N	1000(1030)	2175	
E PR LS 1002	1002	802	911	729	PERKINS	4008TAG1A	882	805	8, in line	Electronic	LEROY-SOMER	TAL049D	1010	2175	
E PR MC 1002	1002	802	911	729	PERKINS	4008TAG1A	882	805	8, in line	Electronic	MECC ALTE	ECO43-1M/4	1125	2175	
E PR ST 1002	1002	802	911	729	PERKINS	4008TAG1A	882	805	8, in line	Electronic	STAMFORD	S6L1D-D4	1010	2175	
E PR LS 1110	1110	888	1010	808	PERKINS	4008TAG2A	985	899	8, in line	Electronic	LEROY-SOMER	TAL049E	1100	2175	
E PR MC 1110	1110	888	1010	808	PERKINS	4008TAG2A	985	899	8, in line	Electronic	MECC ALTE	ECO43-1M/4	1125	2175	
E PR ST 1110	1110	888	1010	808	PERKINS	4008TAG2A	985	899	8, in line	Electronic	STAMFORD	S6L1D-E4	1110	2175	
E PR EM 1125	1125	900	1022	818	PERKINS	4008TAG2A	985	899	8, in line	Electronic	EMSA	EGK400-800N	1130	2175	
E PR EM 1250	1250	1000	1125	900	PERKINS	4008-30TAG3	1105	997	8, in line	Electronic	EMSA	EGK400-900N	1258	2138	
E PR LS 1250	1250	1000	1125	900	PERKINS	4008-30TAG3	1105	997	8, in line	Electronic	LEROY-SOMER	LSA50.2M6	1375	2138	
E PR MC 1250	1250	1000	1125	900	PERKINS	4008-30TAG3	1105	997	8, in line	Electronic	MECC ALTE	ECO43-2M/4	1250	2138	
E PR ST 1250	1250	1000	1125	900	PERKINS	4008-30TAG3	1105	997	8, in line	Electronic	STAMFORD	S6L1D-F4	1230	2138	
E PR EM 1385	1385	1108	1250	1000	PERKINS	4012-46TWG2A	1219	1108	12 - 60° V	Electronic	EMSA	EGK400-1100N	1502	2338	
E PR LS 1385	1385	1108	1250	1000	PERKINS	4012-46TWG2A	1219	1108	12 - 60° V	Electronic	LEROY-SOMER	LSA50.2M6	1375	2338	
E PR MC 1385	1385	1108	1250	1000	PERKINS	4012-46TWG2A	1219	1108	12 - 60° V	Electronic	MECC ALTE	ECO43-2L/4	1420	2338	
E PR ST 1385	1385	1108	1250	1000	PERKINS	4012-46TWG2A	1219	1108	12 - 60° V	Electronic	STAMFORD	S6L1D-H4	1500	2338	
E PR EM 1500	1500	1200	1350	1080	PERKINS	4012-46TWG3A	1326	1212	12 - 60° V	Electronic	EMSA	EGK400-1100N	1502	2338	
E PR LS 1500	1500	1200	1350	1080	PERKINS	4012-46TWG3A	1326	1212	12 - 60° V	Electronic	LEROY-SOMER	LSA50.2L7	1485	2338	
E PR MC 1500	1500	1200	1350	1080	PERKINS	4012-46TWG3A	1326	1212	12 - 60° V	Electronic	MECC ALTE	ECO43-VL/4	1520	2338	
E PR ST 1500	1500	1200	1350	1080	PERKINS	4012-46TWG3A	1326	1212	12 - 60° V	Electronic	STAMFORD	S6L1D-H4	1500	2338	
E PR EM 1656	1656	1325	1505	1204	PERKINS	4012-46TAG2A	1467	1339	12 - 60° V	Electronic	EMSA	EG450-1200N	1725	2338	
E PR LS 1656	1656	1325	1505	1204	PERKINS	4012-46TAG2A	1467	1339	12 - 60° V	Electronic	LEROY-SOMER	LSA50.2L8	1650	2338	
E PR MC 1656	1656	1325	1505	1204	PERKINS	4012-46TAG2A	1467	1339	12 - 60° V	Electronic	MECC ALTE	ECO46-1S/4	1650	2338	
E PR ST 1656	1656	1325	1505	1204	PERKINS	4012-46TAG2A	1467	1339	12 - 60° V	Electronic	STAMFORD	S7L1D-C	1660	2338	
E PR EM 1880	1880	1504	1710	1368	PERKINS	4012-46TAG3A	1664	1521	12 - 60° V	Electronic	EMSA	EG450-1350N	1941	3000	
E PR ST 1880	1880	1504	1710	1368	PERKINS	4012-46TAG3A	1664	1521	12 - 60° V	Electronic	STAMFORD	S7L1D-E	1873	3000	
E PR LS 1900	1900	1520	1725	1380	PERKINS	4012-46TAG3A	1664	1521	12 - 60° V	Electronic	LEROY-SOMER	LSA52.3S5	2046	3000	
E PR MC 1900	1900	1520	1735	1388	PERKINS	4012-46TAG3A	1664	1521	12 - 60° V	Electronic	MECC ALTE	ECO46-2S/4	1944	3000	
E PR EM 2028	2028	1622	1844	1475	PERKINS	4016TAG1A	1741	1588	16 - 60° V	Electronic	EMSA	EG450-1500N	2156	3000	
E PR LS 2028	2028	1622	1844	1475	PERKINS	4016TAG1A	1741	1588	16 - 60° V	Electronic	LEROY-SOMER	LSA52.3S5	2046	3000	
E PR MC 2028	2028	1622	1844	1475	PERKINS	4016TAG1A	1741	1588	16 - 60° V	Electronic	MECC ALTE	ECO46-1L/4	2268	3000	
E PR ST 2028	2028	1622	1844	1475	PERKINS	4016TAG1A	1741	1588	16 - 60° V	Electronic	STAMFORD	S7L1D-F	2035	3000	
E PR ST 2250	2250	1800	2050	1640	PERKINS	4016TAG2A	1937	1766	16 - 60° V	Electronic	STAMFORD	S7L1D-G	2250	3000	
E PR EM 2264	2264	1811	2058	1646	PERKINS	4016TAG2A	1937	1766	16 - 60° V	Electronic	EMSA	EG450-1600N	2300	3000	
E PR LS 2250	2264	1811	2058	1646	PERKINS	4016TAG2A	1937	1766	16 - 60° V	Electronic	LEROY-SOMER	LSA52.3S7	2420	3000	
E PR MC 2264	2264	1811	2058	1646	PERKINS	4016TAG2A	1937	1766	16 - 60° V	Electronic	MECC ALTE	ECO46-1L/4	2268	3000	
E PR EM 2500	2500	2000	2250	1800	PERKINS	4016-61TRG3	2183	1975	16 - 60° V	Electronic	EMSA	EG500-1800N	2588	3000	
E PR LS 2500	2500	2000	2250	1800	PERKINS	4016-61TRG3	2183	1975	16 - 60° V	Electronic	LEROY-SOMER	LSA52.3S9	2596	3000	
E PR MC 2500	2500	2000	2250	1800	PERKINS	4016-61TRG3	2183	1975	16 - 60° V	Electronic	MECC ALTE	ECO46-1.5L/4	2500	3000	
E PR ST 2500	2500	2000	2250	1800	PERKINS	4016-61TRG3	2183	1975	16 - 60° V	Electronic	STAMFORD	S7L1D-J	2750	3000	

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



PERKINS TWIN Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
ETW PR EM 0880	880	704	800	640	PERKINS	2206A-E13TAG3	412.5	368.4	6, in line	Electronic	EMSA	EGK315-320N	458		
ETW PR ST 0880	880	704	800	640	PERKINS	2206A-E13TAG3	412.5	368.4	6, in line	Electronic	STAMFORD	S4L1D-F	465		
ETW PR EM 1000	1000	800	909	727	PERKINS	2506A-E15TAG1	451	412	6, in line	Electronic	EMSA	EGK315-350N	515		
ETW PR ST 1000	1000	800	909	727	PERKINS	2506A-E15TAG1	451	412	6, in line	Electronic	STAMFORD	S4L1D-G	500		
ETW PR EM 1100	1100	880	1000	800	PERKINS	2506A-E15TAG2	495	451	6, in line	Electronic	EMSA	EGK315-400N	572		
ETW PR ST 1100	1100	880	1000	800	PERKINS	2506A-E15TAG2	495	451	6, in line	Electronic	STAMFORD	S5L1D-D41	590		
ETW PR EM 1300	1300	1040	1182	945	PERKINS	2806A-E18TAG1A	592.4	539.7	6, in line	Electronic	EMSA	EGK355-470N	686		
ETW PR ST 1320	1320	1056	1200	960	PERKINS	2806A-E18TAG1A	592.7	522	6, in line	Electronic	STAMFORD	S5L1D-E41	665		
ETW PR EM 1400	1400	1120	1273	1018	PERKINS	2806A-E18TAG2	628	584	6, in line	Electronic	EMSA	EGK355-550N	744		
ETW PR ST 1400	1400	1120	1273	1018	PERKINS	2806A-E18TAG2	628	584	6, in line	Electronic	STAMFORD	S5L1D-F41	738		

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Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.

BAUDOUIN Series 50 Hz., 1 phase, 220V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER COS PHI 0,8/1				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA) COS PHI 0,8/1	
	STANDBY		PRIME				STANDBY	PRIME						
	KVA	KW	KVA	KW										
E BD EM 0020/M	16	16	14.5	14.5	BAUDOUIN	4M06G2D0/S	20	18	4, in line	Electronic	EMSA	EGM160-16N2	29	82
E BD MC 0020/M	16	16	14.5	14.5	BAUDOUIN	4M06G2D0/S	20	18	4, in line	Electronic	MECC ALTE	ECP32-2S	50	82
E BD ST 0020/M	16	16	14.5	14.5	BAUDOUIN	4M06G2D0/S	20	18	4, in line	Electronic	STAMFORD	S1L2-K	44	82
E BD EM 0022/M	17.6	17.6	16	16	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	EMSA	EGM160-16N2	29	82
E BD MC 0022/M	17.6	17.6	16	16	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	MECC ALTE	ECP32-2S	50	82
E BD ST 0022/M	17.6	17.6	16	16	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	STAMFORD	S1L2-K	44	82
E BD EM 0027/M	21.6	21.6	19.6	19.6	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	EMSA	EGM180-20N2	43	82
E BD MC 0027/M	21.6	21.6	19.6	19.6	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	MECC ALTE	ECP32-1M	55	82
E BD ST 0027/M	21.6	21.6	19.6	19.6	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	STAMFORD	S1L2-N	49.5	82
E BD EM 0033/M	26.4	26.4	24	24	BAUDOUIN	4M06G6D0/S	33	30	4, in line	Electronic	EMSA	EGK180-36N2	34	101
E BD MC 0035/M	28	28	25.5	25.5	BAUDOUIN	4M06G6D0/S	33	30	4, in line	Electronic	MECC ALTE	ECP32-2M	68.8	101
E BD ST 0035/M	28	28	25.5	25.5	BAUDOUIN	4M06G6D0/S	33	30	4, in line	Electronic	STAMFORD	S1L2-Y	37	101
E BD EM 0044/M	35.2	35.2	32	32	BAUDOUIN	4M06G8D0/S	41	37	4, in line	Electronic	EMSA	EGK225-70N	53	139
E BD MC 0044/M	35.2	35.2	32	32	BAUDOUIN	4M06G8D0/S	41	37	4, in line	Electronic	MECC ALTE	ECP32-2L/4	91	139
E BD ST 0044/M	35.2	35.2	32	32	BAUDOUIN	4M06G8D0/S	41	37	4, in line	Electronic	STAMFORD	UCI224G	53	139
E BD EM 0050/M	40	40	36.4	36.4	BAUDOUIN	4M06G50/S	48	44	4, in line	Electronic	EMSA	EGK225-70N	53	139
E BD MC 0050/M	40	40	36.4	36.4	BAUDOUIN	4M06G50/S	48	44	4, in line	Electronic	MECC ALTE	ECP34-2S/4	110	139
E BD ST 0050/M	40	40	36.4	36.4	BAUDOUIN	4M06G50/S	48	44	4, in line	Electronic	STAMFORD	UCI224G	53	139
E BD EM 0055/M	44	44	40	40	BAUDOUIN	4M06G10D0/S	53	48	4, in line	ECU	EMSA	EGK225-80N	66	139
E BD MC 0055/M	44	44	40	40	BAUDOUIN	4M06G10D0/S	53	48	4, in line	ECU	MECC ALTE	ECP34-2S/4	110	139
E BD ST 0055/M	44	44	40	40	BAUDOUIN	4M06G10D0/S	53	48	4, in line	ECU	STAMFORD	UCI224G	53	139

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.

BAUDOUIN Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E BD EM 0017	16.5	13.2	15	12	BAUDOUIN	4M06G2D0/S	20	18	4, in line	Electronic	EMSA	EGK160-12N2	17.4	82
E BD MC 0017	16.5	13.2	15	12	BAUDOUIN	4M06G2D0/S	20	18	4, in line	Electronic	MECC ALTE	ECP28-2S/4	16.5	82
E BD ST 0017	16.5	13.2	15	12	BAUDOUIN	4M06G2D0/S	20	18	4, in line	Electronic	STAMFORD	SOL1-P1	16.5	82
E BD EM 0020	20	16	18	14.4	BAUDOUIN	4M06G2D0/S	20	18	4, in line	Electronic	EMSA	EGK160-16N2	22	82
E BD MC 0020	20	16	18	14.4	BAUDOUIN	4M06G2D0/S	20	18	4, in line	Electronic	MECC ALTE	ECP28-M/4	22	82
E BD ST 0020	20	16	18	14.4	BAUDOUIN	4M06G2D0/S	20	18	4, in line	Electronic	STAMFORD	SOL2-G1	22	82
E BD EM 0022	22	18	20	16	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	EMSA	EGK160-16N2	22	82
E BD MC 0022	22	18	20	16	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	MECC ALTE	ECP28-M/4	22	82
E BD ST 0022	22	18	20	16	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	STAMFORD	SOL2-G1	22	82
E BD EM 0027	27	22	25	20	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	EMSA	EGK180-20N2	30	82
E BD MC 0027	27	22	25	20	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	MECC ALTE	ECP28-L/4	27.5	82
E BD ST 0027	27	22	25	20	BAUDOUIN	4M06G4D0/S	25	23	4, in line	Electronic	STAMFORD	SOL2-M	27.5	82
E BD MC 0033	33	26	30	24	BAUDOUIN	4M06G6D0/S	33	30	4, in line	Electronic	MECC ALTE	ECP28-VL/4	33	101
E BD EM 0035	35	28	32	26	BAUDOUIN	4M06G6D0/S	33	30	4, in line	Electronic	EMSA	EGK180-24N2	34.1	101
E BD ST 0035	35	28	32	26	BAUDOUIN	4M06G6D0/S	33	30	4, in line	Electronic	STAMFORD	S1L2-K	44	101
E BD EM 0044	44	35	40	32	BAUDOUIN	4M06G8D0/S	41	37	4, in line	Electronic	EMSA	EGK180-30N2	46.3	101
E BD MC 0044	44	35	40	32	BAUDOUIN	4M06G8D0/S	41	37	4, in line	Electronic	MECC ALTE	ECP32-2S/4	50	101
E BD ST 0044	44	35	40	32	BAUDOUIN	4M06G8D0/S	41	37	4, in line	Electronic	STAMFORD	S1L2-K	44	101
E BD EM 0050	50	40	45	36	BAUDOUIN	4M06G50/S	48	44	4, in line	Electronic	EMSA	EGK180-34N2	50.1	101
E BD MC 0050	50	40	45	36	BAUDOUIN	4M06G50/S	48	44	4, in line	Electronic	MECC ALTE	ECP32-2S/4	50	101
E BD ST 0050	50	40	45	36	BAUDOUIN	4M06G50/S	48	44	4, in line	Electronic	STAMFORD	S1L2-N	49.5	101
E BD EM 0055	55	44	50	40	BAUDOUIN	4M06G10D0/S	53	48	4, in line	ECU	EMSA	EGK180-36N2	55	101
E BD MC 0055	55	44	50	40	BAUDOUIN	4M06G10D0/S	53	48	4, in line	ECU	MECC ALTE	ECP32-1M	55	101
E BD ST 0055	55	44	50	40	BAUDOUIN	4M06G10D0/S	53	48	4, in line	ECU	STAMFORD	S1L2-Y	68.8	101
E BD EM 0070	70	56	65	52	BAUDOUIN	4M10G2D0/S	66	60	4, in line	Electronic	EMSA	EGK180-40N2	73.6	139
E BD MC 0070	70	56	65	52	BAUDOUIN	4M10G2D0/S	66	60	4, in line	Electronic	MECC ALTE	ECP32-2M	68.8	139
E BD ST 0070	70	56	65	52	BAUDOUIN	4M10G2D0/S	66	60	4, in line	Electronic	STAMFORD	S1L2-Y	68.8	139

BAUDOUIN Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY KVA	KW	PRIME KVA	KW											
E BD EM 0088	88	70	80	64	BAUDOUIN	4M10G4D0/S	80	72	4, in line	Electronic	EMSA	EGK225-70N	90.8	139	
E BD MC 0088	88	70	80	64	BAUDOUIN	4M10G4D0/S	80	72	4, in line	Electronic	MECC ALTE	ECP32-2L/4	91	139	
E BD ST 0088	88	70	80	64	BAUDOUIN	4M10G4D0/S	80	72	4, in line	Electronic	STAMFORD	UCI224G	90.8	139	
E BD EM 0110	110	88	100	80	BAUDOUIN	4M10G6D0/S	100	90	4, in line	Electronic	EMSA	EGK225-80N	110	139	
E BD MC 0110	110	88	100	80	BAUDOUIN	4M10G6D0/S	100	90	4, in line	Electronic	MECC ALTE	ECP34-2S/4	110	139	
E BD ST 0110	110	88	100	80	BAUDOUIN	4M10G6D0/S	100	90	4, in line	Electronic	STAMFORD	UCI274C	110	139	
E BD EM 0150	150	120	135	108	BAUDOUIN	6M11G2D0/S	132	120	6, in line	Electronic	EMSA	EGK225-120N	150	272	
E BD MC 0150	150	120	135	108	BAUDOUIN	6M11G2D0/S	132	120	6, in line	Electronic	MECC ALTE	ECP34-2M/4	148	272	
E BD ST 0150	150	120	135	108	BAUDOUIN	6M11G2D0/S	132	120	6, in line	Electronic	STAMFORD	UCI274E	150	272	
E BD EM 0165	165	132	150	120	BAUDOUIN	6M11G4D0/S	152	138	6, in line	Electronic	EMSA	EGK280-150N	166.5	272	
E BD MC 0165	165	132	150	120	BAUDOUIN	6M11G4D0/S	152	138	6, in line	Electronic	MECC ALTE	ECP34-2L/4	181	272	
E BD ST 0165	165	132	150	120	BAUDOUIN	6M11G4D0/S	152	138	6, in line	Electronic	STAMFORD	UCI274F	175	272	
E BD EM 0220	220	176	200	160	BAUDOUIN	6M16G2D0/S	204	187	6, in line	Electronic	EMSA	EGK280-170N	220	415	
E BD MC 0220	220	176	200	160	BAUDOUIN	6M16G2D0/S	204	187	6, in line	Electronic	MECC ALTE	ECO38-2S/4	220	415	
E BD ST 0220	220	176	200	160	BAUDOUIN	6M16G2D0/S	204	187	6, in line	Electronic	STAMFORD	UCI274H	220	415	
E BD EM 0250	250	200	230	184	BAUDOUIN	6M16G4D0/S	238	216	6, in line	Electronic	EMSA	EGK280-220N	275	415	
E BD MC 0250	250	200	230	184	BAUDOUIN	6M16G4D0/S	238	216	6, in line	Electronic	MECC ALTE	ECO38-1M/4	250	415	
E BD ST 0250	250	200	230	184	BAUDOUIN	6M16G4D0/S	238	216	6, in line	Electronic	STAMFORD	UCDI274K	275	415	
E BD EM 0275	275	220	250	200	BAUDOUIN	6M16G6D0/S	264	240	6, in line	Electronic	EMSA	EGK280-220N	275	415	
E BD MC 0275	275	220	250	200	BAUDOUIN	6M16G6D0/S	264	240	6, in line	Electronic	MECC ALTE	ECO38-2M/4	275	415	
E BD ST 0275	275	220	250	200	BAUDOUIN	6M16G6D0/S	264	240	6, in line	Electronic	STAMFORD	UCDI274K	275	415	
E BD EM 0320	320	256	288	231	BAUDOUIN	6M16G300/S	280	255	6, in line	Electronic	EMSA	EGK280-240N	330	415	
E BD MC 0320	320	256	288	231	BAUDOUIN	6M16G300/S	280	255	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	415	
E BD ST 0320	320	256	288	231	BAUDOUIN	6M16G300/S	280	255	6, in line	Electronic	STAMFORD	S4L1D-D	340	415	
E BD ST 0340	340	272	310	248	BAUDOUIN	6M16G350/S	320	291	6, in line	Electronic	STAMFORD	S4L1D-D	340	547	
E BD EM 0350	350	280	320	256	BAUDOUIN	6M16G350/S	320	291	6, in line	Electronic	EMSA	EGK280-250N	372	547	
E BD MC 0350	350	280	320	256	BAUDOUIN	6M16G350/S	320	291	6, in line	Electronic	MECC ALTE	ECO38-2L/4	370	547	
E BD EM 0400	400	320	365	292	BAUDOUIN	6M21G400/S	385	350	6, in line	Electronic	EMSA	EGK315-300N	413	846	
E BD MC 0400	400	320	365	292	BAUDOUIN	6M21G400/S	385	350	6, in line	Electronic	MECC ALTE	ECO40-1S/4	440	846	
E BD ST 0400	400	320	365	292	BAUDOUIN	6M21G400/S	385	350	6, in line	Electronic	STAMFORD	S4L1D-E	415	846	
E BD EM 0440	440	352	400	320	BAUDOUIN	6M21G440/S	405	368	6, in line	Electronic	EMSA	EGK315-320N	458	846	
E BD MC 0440	440	352	400	320	BAUDOUIN	6M21G440/S	405	368	6, in line	Electronic	MECC ALTE	ECO40-1S/4	440	846	
E BD ST 0440	440	352	400	320	BAUDOUIN	6M21G440/S	405	368	6, in line	Electronic	STAMFORD	S4L1D-F	465	846	
E BD EM 0500	500	400	450	360	BAUDOUIN	6M21G500/S	450	409	6, in line	ECU	EMSA	EGK315-350N	515	846	
E BD MC 0500	500	400	450	360	BAUDOUIN	6M21G500/S	450	409	6, in line	ECU	MECC ALTE	ECO40-2S/4	491	846	
E BD ST 0500	500	400	450	360	BAUDOUIN	6M21G500/S	450	409	6, in line	ECU	STAMFORD	S4L1D-G	500	846	
E BD EM 0550	550	440	500	400	BAUDOUIN	6M21G8D0/S	490	450	6, in line	ECU	EMSA	EGK315-400N	572	846	
E BD MC 0550	550	440	500	400	BAUDOUIN	6M21G8D0/S	490	450	6, in line	ECU	MECC ALTE	ECO40-3S/4	550	846	
E BD ST 0550	550	440	500	400	BAUDOUIN	6M21G8D0/S	490	450	6, in line	ECU	STAMFORD	S5L1D-D41	590	846	
E BD EM 0660	660	528	600	480	BAUDOUIN	8M21G660/S	580	530	8 V	ECU	EMSA	EGK355-470N	686	1035	
E BD MC 0660	660	528	600	480	BAUDOUIN	8M21G660/S	580	530	8 V	ECU	MECC ALTE	ECO40-2L/4	675	1035	
E BD ST 0660	660	528	600	480	BAUDOUIN	8M21G660/S	580	530	8 V	ECU	STAMFORD	S5L1D-E41	665	1035	
E BD EM 0715	715	572	650	520	BAUDOUIN	6M33G715/S	633	575	6, in line	Electronic	EMSA	EGK355-550N	744	840	
E BD MC 0715	715	572	650	520	BAUDOUIN	6M33G715/S	633	575	6, in line	Electronic	MECC ALTE	ECO40-3L/4	735	840	
E BD ST 0715	715	572	650	520	BAUDOUIN	6M33G715/S	633	575	6, in line	Electronic	STAMFORD	S5L1D-F41	738	840	
E BD EM 0725/N	725	580	660	528	BAUDOUIN	6M31G725/S	640	580	6, in line	ECU	EMSA	EGK355-550N	744	1263	
E BD MC 0725/N	725	580	660	528	BAUDOUIN	6M31G725/S	640	580	6, in line	ECU	MECC ALTE	ECO40-3L/4	735	1263	
E BD ST 0725/N	725	580	660	528	BAUDOUIN	6M31G725/S	640	580	6, in line	ECU	STAMFORD	S5L1D-F41	738	1263	
E BD EM 0750	750	600	680	544	BAUDOUIN	6M33G750/S	670	610	6, in line	Electronic	EMSA	EGK355-600N	825 (858)	840	
E BD MC 0750/N	750	600	680	544	BAUDOUIN	6M31G750/S	680	640	6, in line	ECU	EMSA	EGK355-600N	825 (858)	1263	
E BD MC 0750	750	600	680	544	BAUDOUIN	6M33G750/S	670	610	6, in line	Electronic	MECC ALTE	ECO40-VL/4	825	840	
E BD MC 0750/N	750	600	680	544	BAUDOUIN	6M31G750/S	680	640	6, in line	ECU	MECC ALTE	ECO40-VL/4	825	1263	
E BD ST 0750	750	600	680	544	BAUDOUIN	6M33G750/S	670	610	6, in line	Electronic	STAMFORD	S5L1D-G	770	840	
E BD ST 0750/N	750	600	680	544	BAUDOUIN	6M31G750/S	680	640	6, in line	ECU	STAMFORD	S5L1D-G	770	1263	
E BD EM 0825	825	660	750	600	BAUDOUIN	6M33G825/S	725	675	6, in line	ECU	EMSA	EGK355-600N	825 (858)	840	
E BD EM 0825/N	825	660	750	600	BAUDOUIN	6M31G825/S	740	680	6, in line	ECU	EMSA	EGK355-600N	825 (858)	840	
E BD MC 0825	825	660	750	600	BAUDOUIN	6M33G825/S	725	675	6, in line	ECU	MECC ALTE	ECO40-VL/4	825	840	
E BD MC 0825/N	825	660	750	600	BAUDOUIN	6M31G825/S	740	680	6, in line	ECU	MECC ALTE	ECO40-VL/4	825	840	
E BD ST 0825	825	660	750	600	BAUDOUIN	6M33G825/S	725	675	6, in line	ECU	STAMFORD	S5L1D-H4	825	840	
E BD ST 0825/N	825	660	750	600	BAUDOUIN	6M31G825/S	740	680	6, in line	ECU	STAMFORD	S5L1D-H4	825	840	
E BD EM 0900	900	720	815	652	BAUDOUIN	12M26G900/S	793	725	12 V	Electronic	EMSA	EGK400-640N	900 (915)	1450	

BAUDOUIN Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS				FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E BD EM 0900/N	900	720	815	652	BAUDOUIN	6M31G900/5	800	730	6, in line	ECU	EMSA	EGK400-640N	900 (915)	1450	
E BD MC 0900	900	720	815	652	BAUDOUIN	12M26G900/5	793	725	12 V	Electronic	MECC ALTE	ECO43-1S/4	900	1450	
E BD MC 0900/N	900	720	815	652	BAUDOUIN	6M31G900/5	800	730	6, in line	ECU	MECC ALTE	ECO43-1S/4	900	1450	
E BD ST 0900	900	720	815	652	BAUDOUIN	12M26G900/5	793	725	12 V	Electronic	STAMFORD	S6L1D-D4	1010	1450	
E BD ST 0900/N	900	720	815	652	BAUDOUIN	6M31G900/5	800	730	6, in line	ECU	STAMFORD	S6L1D-D4	1010	1450	
E BD EM 1000	1000	800	900	720	BAUDOUIN	12M26G1000/5	902	820	12 V	Electronic	EMSA	EGK400-700N	1000(1030)	1450	
E BD MC 1000	1000	800	900	720	BAUDOUIN	12M26G1000/5	902	820	12 V	Electronic	MECC ALTE	ECO43-1M/4	1125	1450	
E BD ST 1000	1000	800	900	720	BAUDOUIN	12M26G1000/5	902	820	12 V	Electronic	STAMFORD	S6L1D-D4	1010	1450	
E BD MC 1110	1110	888	1010	808	BAUDOUIN	12M26G1100/5	973	889	12 V	Electronic	MECC ALTE	ECO43-1M/4	1125	1450	
E BD ST 1110	1110	888	1010	808	BAUDOUIN	12M26G1100/5	973	889	12 V	Electronic	STAMFORD	S6L1D-E4	1110	1450	
E BD EM 1120	1120	896	1020	816	BAUDOUIN	12M26G1100/5	973	889	12 V	Electronic	EMSA	EGK400-800N	1130	1450	
E BD EM 1250	1250	1000	1150	920	BAUDOUIN	12M33G1250/5	1108	1007	12 V	Electronic	EMSA	EGK400-900N	1258	2395	
E BD MC 1250	1250	1000	1150	920	BAUDOUIN	12M33G1250/5	1108	1007	12 V	Electronic	MECC ALTE	ECO43-2M/4	1250	2395	
E BD ST 1250	1250	1000	1150	920	BAUDOUIN	12M33G1250/5	1108	1007	12 V	Electronic	STAMFORD	S6L1D-F4	1230	2395	
E BD EM 1400	1400	1120	1250	1000	BAUDOUIN	12M33G1400/5	1210	1100	12 V	Electronic	EMSA	EGK400-1100N	1502	2395	
E BD MC 1400	1400	1120	1250	1000	BAUDOUIN	12M33G1400/5	1210	1100	12 V	Electronic	MECC ALTE	ECO43-2L/4	1420	2395	
E BD ST 1400	1400	1120	1250	1000	BAUDOUIN	12M33G1400/5	1210	1100	12 V	Electronic	STAMFORD	S6L1D-H4	1500	2395	
E BD EM 1500	1500	1200	1375	1100	BAUDOUIN	12M33G1500/5	1320	1200	12 V	Electronic	EMSA	EGK400-1100N	1502	2395	
E BD MC 1500	1500	1200	1350	1080	BAUDOUIN	12M33G1500/5	1320	1200	12 V	Electronic	MECC ALTE	ECO43-VL/4	1520	2395	
E BD ST 1500	1500	1200	1375	1100	BAUDOUIN	12M33G1500/5	1320	1200	12 V	Electronic	STAMFORD	S6L1D-H4	1500	2395	
E BD EM 1650	1650	1320	1500	1200	BAUDOUIN	12M33G1650/5	1450	1350	12 V	ECU	EMSA	EG450-1200N	1725	2395	
E BD MC 1650	1650	1320	1500	1200	BAUDOUIN	12M33G1650/5	1450	1350	12 V	ECU	MECC ALTE	ECO46-1S/4	1650	2395	
E BD ST 1650	1650	1320	1500	1200	BAUDOUIN	12M33G1650/5	1450	1350	12 V	ECU	STAMFORD	S7L1D-C	1660	2395	
E BD EM 1900	1900	1520	1750	1400	BAUDOUIN	16M33G1900/5	1680	1530	16 V	ECU	EMSA	EG450-1350N	1941	3000	
E BD MC 1900	1900	1520	1750	1400	BAUDOUIN	16M33G1900/5	1680	1530	16 V	ECU	MECC ALTE	ECO46-2S/4	1944	3000	
E BD ST 1900	1900	1520	1750	1400	BAUDOUIN	16M33G1900/5	1680	1530	16 V	ECU	STAMFORD	S7L1D-F	1873	3000	
E BD EM 2000	2000	1600	1830	1464	BAUDOUIN	16M33G2000/5	1800	1680	16 V	ECU	EMSA	EG450-1500N	2156	3000	
E BD MC 2000	2000	1600	1830	1464	BAUDOUIN	16M33G2000/5	1800	1680	16 V	ECU	MECC ALTE	ECO46-1L/4	2268	3000	
E BD ST 2000	2000	1600	1830	1464	BAUDOUIN	16M33G2000/5	1800	1680	16 V	ECU	STAMFORD	S7L1D-F	2035	3000	
E BD EM 2250	2250	1800	2045	1636	BAUDOUIN	16M33G2250/5	1980	1800	16 V	ECU	EMSA	EG450-1600N	2300	3000	
E BD EM 2255	2250	1800	2045	1635	BAUDOUIN	20M33G2250/5	2020	1850	20 V	ECU	EMSA	EG450-1600N	2300	3000	
E BD MC 2250	2250	1800	2045	1636	BAUDOUIN	16M33G2250/5	1980	1800	16 V	ECU	MECC ALTE	ECO46-1L/4	2268	3000	
E BD MC 2255	2250	1800	2045	1635	BAUDOUIN	20M33G2250/5	2020	1850	20 V	ECU	MECC ALTE	ECO46-1L/4	2268	3000	
E BD ST 2250	2250	1800	2045	1636	BAUDOUIN	16M33G2250/5	1980	1800	16 V	ECU	STAMFORD	S7L1D-G	2250	3000	
E BD ST 2255	2250	1800	2045	1635	BAUDOUIN	20M33G2250/5	2020	1850	20 V	ECU	STAMFORD	S7L1D-G	2250	3000	
E BD EM 2500	2500	2000	2250	1800	BAUDOUIN	20M33G2500/5	2210	2010	20 V	ECU	EMSA	EG500-1800N	2588	3000	
E BD MC 2500	2500	2000	2250	1800	BAUDOUIN	20M33G2500/5	2210	2010	20 V	ECU	MECC ALTE	ECO46-1.5L/4	2500	3000	
E BD ST 2500	2500	2000	2250	1800	BAUDOUIN	20M33G2500/5	2210	2010	20 V	ECU	STAMFORD	S7L1D-J	2750	3000	
E BD EM 2550	2550	2040	2300	1843	BAUDOUIN	12M55G2550/5	2210	1985	12 V	ECU	EMSA	EG500-1800N	2588	3000	
E BD MC 2550	2550	2040	2300	1843	BAUDOUIN	12M55G2550/5	2210	1985	12 V	ECU	MECC ALTE	ECO46-1.5L/4	2500	3000	
E BD ST 2550	2550	2040	2300	1843	BAUDOUIN	12M55G2550/5	2210	1985	12 V	ECU	STAMFORD	S7L1D-J	2750	3000	
E BD EM 2750	2750	2200	2500	2000	BAUDOUIN	12M55G2750/5	2450	2200	12 V	ECU	EMSA	EG500-1920N	2760	3000	
E BD MC 2750	2750	2200	2500	2000	BAUDOUIN	12M55G2750/5	2450	2200	12 V	ECU	MECC ALTE	ECO46-2L/4	2700	3000	
E BD ST 2750	2750	2200	2500	2000	BAUDOUIN	12M55G2750/5	2450	2200	12 V	ECU	STAMFORD	S7L1D-J	2750	3000	

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



BAUDOUIN MV Series 50 Hz., 3 phase, 6300V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E BD MC 1400/MV	1400	1120	1250	1000	BAUDOUIN	12M33G1400/5	1210	1100	12 V	Electronic	MECC ALTE	ECO46MV-1L/4	1750	
E BD MC 1650/MV	1650	1320	1500	1200	BAUDOUIN	12M33G1650/5	1450	1350	12 V	ECU / E	MECC ALTE	ECO46MV-1L/4	1750	
E BD MC 1900/MV	1900	1520	1750	1400	BAUDOUIN	16M33G1900/5	1680	1530	16 V	ECU / E	MECC ALTE	ECO46MV-3L/4	2095	
E BD MC 2000/MV	2000	1600	1830	1464	BAUDOUIN	16M33G2000/5	1800	1680	16 V	ECU / E	MECC ALTE	ECO46MV-3L/4	2095	
E BD MC 2250/MV	2250	1800	2000	1600	BAUDOUIN	20M33G2250/5	1938	1768	20 V	ECU / E	MECC ALTE	ECO46MV-1VL/4	2450	
E BD MC 2550/MV	2550	2040	2250	1800	BAUDOUIN	12M55G2550/5	2210	1985	12 V	ECU / E	MECC ALTE	ECO46MV-2VL/4	2680	
E BD MC 2750/MV	2750	2200	2500	2000	BAUDOUIN	12M55G2750/5	2338	2088	12 V	ECU / E	MECC ALTE	ECO46MV-3VL/4	2915	

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



BAUDOUIN HV Series 50 Hz., 3 phase,10500V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E BD MC 1400/HV	1400	1120	1250	1000	BAUDOUIN	12M33G1400/5	1210	1100	12 V	Electronic	MECC ALTE	ECO46HV-1L/4	1620	
E BD MC 1650/HV	1650	1320	1500	1200	BAUDOUIN	12M33G1650/5	1450	1350	12 V	ECU / E	MECC ALTE	ECO46HV-1L/4	1620	
E BD MC 1900/HV	1900	1520	1750	1400	BAUDOUIN	16M33G1900/5	1680	1530	16 V	ECU / E	MECC ALTE	ECO46HV-3L/4	1944	
E BD MC 2000/HV	2000	1600	1830	1464	BAUDOUIN	16M33G2000/5	1800	1680	16 V	ECU / E	MECC ALTE	ECO46HV-1VL/4	2268	
E BD MC 2250/HV	2250	1800	2000	1600	BAUDOUIN	20M33G2250/5	1938	1768	20 V	ECU / E	MECC ALTE	ECO46HV-2VL/4	2480	
E BD MC 2550/HV	2550	2040	2250	1800	BAUDOUIN	12M55G2550/5	2210	1985	12 V	ECU / E	MECC ALTE	ECO46HV-3VL/4	2700	
E BD MC 2750/HV	2750	2200	2500	2000	BAUDOUIN	12M55G2750/5	2338	2088	12 V	ECU / E	MECC ALTE	ECO47HV-1M/4	3078	

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Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



BAUDOUIN TWIN Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
ETW BD EM 0880	880	704	800	640	BAUDOUIN	6M21G440/5	405	368	6, in line	Electronic	EMSA	EGK315-320N	458	
ETW BD ST 0880	880	704	800	640	BAUDOUIN	6M21G440/5	405	368	6, in line	Electronic	STAMFORD	S4L1D-F	465	
ETW BD EM 1000	1000	800	909	727	BAUDOUIN	6M21G500/5	450	409	6, in line	ECU / E	EMSA	EGK315-400N	572	
ETW BD ST 1000	1000	800	909	727	BAUDOUIN	6M21G500/5	450	409	6, in line	ECU / E	STAMFORD	S4L1D-G	500	
ETW BD EM 1100	1100	880	1000	800	BAUDOUIN	6M21G550/5	490	448	6, in line	Electronic	EMSA	EGK315-400N	572	
ETW BD ST 1100	1100	880	1000	800	BAUDOUIN	6M21G550/5	490	448	6, in line	Electronic	STAMFORD	S5L1D-D41	590	
ETW BD EM 1320	1320	1056	1200	960	BAUDOUIN	8M21G660/5	580	530	8 V	ECU	EMSA	EGK355-470N	686	
ETW BD ST 1320	1320	1056	1200	960	BAUDOUIN	8M21G660/5	580	530	8 V	ECU	STAMFORD	S5L1D-E41	665	

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MITSUBISHI Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E MH EM 1425	1425	1140	1285	1028	mitsubishi	S12R-PTA	1220	1110	12 V	Electronic	EMSA	EGK400-1100N	1502	2500
E MH MC 1425	1425	1140	1285	1028	mitsubishi	S12R-PTA	1220	1110	12 V	Electronic	MECC ALTE	ECO43-2L/4	1420	2500
E MH ST 1425	1425	1140	1285	1028	mitsubishi	S12R-PTA	1220	1110	12 V	Electronic	STAMFORD	S6L1D-H4	1500	2500
E MH MC 1500	1500	1200	1350	1080	mitsubishi	S12R-PTA2	1315	1195	12 V	Electronic	MECC ALTE	ECO43-VL/4	1520	2500
E MH ST 1500	1500	1200	1400	1120	mitsubishi	S12R-PTA2	1315	1195	12 V	Electronic	STAMFORD	S6L1D-H4	1500	2500
E MH EM 1540	1540	1233	1400	1120	mitsubishi	S12R-PTA2	1315	1195	12 V	Electronic	EMSA	EGK400-1100N	1502	2500
E MH EM 1660	1660	1328	1494	1196	mitsubishi	S12R-PTAA2	1441	1314	12 V	Electronic	EMSA	EG450-1200N	1725	2500
E MH MC 1660	1660	1328	1510	1208	mitsubishi	S12R-PTAA2	1441	1314	12 V	Electronic	MECC ALTE	ECO46-1S/4	1650	2500
E MH ST 1660	1660	1328	1510	1208	mitsubishi	S12R-PTAA2	1441	1314	12 V	Electronic	STAMFORD	S7L1D-C	1660	2500
E MH EM 1700	1700	1360	1530	1224	mitsubishi	S12R-F1PTAW2	1462	1329	12 V	Electronic	EMSA	EG450-1200N	1725	2500
E MH MC 1700	1700	1360	1530	1224	mitsubishi	S12R-F1PTAW2	1462	1329	12 V	Electronic	MECC ALTE	ECO46-1S/4	1650	2500
E MH ST 1700	1700	1360	1530	1224	mitsubishi	S12R-F1PTAW2	1462	1329	12 V	Electronic	STAMFORD	S7L1D-C	1660	2500
E MH EM 1905	1905	1524	1750	1400	mitsubishi	S16R-PTA	1620	1480	16 V	Electronic	EMSA	EG450-1350N	1941	3000
E MH MC 1905	1905	1524	1750	1400	mitsubishi	S16R-PTA	1620	1480	16 V	Electronic	MECC ALTE	ECO46-2S/4	1944	3000
E MH ST 1905	1905	1524	1750	1400	mitsubishi	S16R-PTA	1620	1480	16 V	Electronic	STAMFORD	S7L1D-F	2035	3000
E MH EM 2100	2100	1680	1900	1520	mitsubishi	S16R-PTA2	1790	1630	16 V	Electronic	EMSA	EG450-1500N	2156	3000
E MH MC 2100	2100	1680	1900	1520	mitsubishi	S16R-PTA2	1790	1630	16 V	Electronic	MECC ALTE	ECO46-1L/4	2268	3000
E MH ST 2100	2100	1680	1900	1520	mitsubishi	S16R-PTA2	1790	1630	16 V	Electronic	STAMFORD	S7L1D-G	2250	3000
E MH EM 2250	2250	1800	2000	1600	mitsubishi	S16R-PTAA2	1939	1728	16 V	Electronic	EMSA	EG450-1600N	2300	3000
E MH MC 2250	2250	1800	2000	1600	mitsubishi	S16R-PTAA2	1939	1728	16 V	Electronic	MECC ALTE	ECO46-1L/4	2268	3000
E MH ST 2250	2250	1800	2000	1600	mitsubishi	S16R-PTAA2	1939	1728	16 V	Electronic	STAMFORD	S7L1D-G	2250	3000
E MH EM 2255	2255	1804	2050	1640	mitsubishi	S16R-F1PTAW2	1947	1777	16 V	Electronic	EMSA	EG450-1600N	2300	3000
E MH MC 2255	2255	1804	2050	1640	mitsubishi	S16R-F1PTAW2	1947	1777	16 V	Electronic	MECC ALTE	ECO46-1L/4	2268	3000
E MH ST 2255	2255	1804	2050	1640	mitsubishi	S16R-F1PTAW2	1947	1777	16 V	Electronic	STAMFORD	S7L1D-G	2250	3000
E MH EM 2500	2500	2000	2273	1818	mitsubishi	S16R2-PTAW	2167	1960	16 V	Electronic	EMSA	EG500-1800N	2588	3000
E MH MC 2500	2500	2000	2273	1818	mitsubishi	S16R2-PTAW	2167	1960	16 V	Electronic	MECC ALTE	ECO46-1.5L/4	2500	3000
E MH ST 2500	2500	2000	2273	1818	mitsubishi	S16R2-PTAW	2167	1960	16 V	Electronic	STAMFORD	S7L1D-J	2750	3000
E MH EM 2650	2600	2080	2400	1920	mitsubishi	S16R2-PTAW-E	2275	2068	16 V	Electronic	EMSA	EG500-1920N	2760	3000
E MH MC 2650	2600	2080	2400	1920	mitsubishi	S16R2-PTAW-E	2275	2068	16 V	Electronic	MECC ALTE	ECO46-2L/4	2700	3000
E MH ST 2650	2600	2080	2400	1920	mitsubishi	S16R2-PTAW-E	2275	2068	16 V	Electronic	STAMFORD	S7L1D-J	2750	3000
E MH EM 2750	2750	2200	2475	1980	mitsubishi	S16R2-PTAW2-E	2430	2209	16 V	Electronic	EMSA	EG500-1920N	2760	3000
E MH MC 2750	2750	2200	2500	2000	mitsubishi	S16R2-PTAW2-E	2430	2209	16 V	Electronic	MECC ALTE	ECO46-2L/4	2700	3000
E MH ST 2750	2750	2200	2500	2000	mitsubishi	S16R2-PTAW2-E	2430	2209	16 V	Electronic	STAMFORD	S7L1D-J	2750	3000

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MITSUBISHI MV Series 50 Hz., 3 phase, 6300V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E MH MC 1425/MV	1425	1140	1285	1028	mitsubishi	S12R-PTA	1220	1110	12 V	Electronic	MECC ALTE	ECO46MV-1L/4	1750	
E MH MC 1550/MV	1550	1240	1400	1120	mitsubishi	S12R-PTA2	1315	1195	12 V	Electronic	MECC ALTE	ECO46MV-1L/4	1750	
E MH MC 1685/MV	1685	1348	1532	1225.6	mitsubishi	S12R-PTAA2	1441	1314	12 V	Electronic	MECC ALTE	ECO46MV-2L/4	1920	
E MH MC 1905/MV	1905	1524	1750	1400	mitsubishi	S16R-PTA	1620	1480	16 V	Electronic	MECC ALTE	ECO46MV-3L/4	2095	
E MH MC 2028/MV	2028	1622.4	1844	1475.2	mitsubishi	S16R-PTA2	1790	1630	16 V	Electronic	MECC ALTE	ECO46MV-3L/4	2095	
E MH MC 2250/MV	2250	1800	2000	1600	mitsubishi	S16R-PTAA2	1939	1728	16 V	Electronic	MECC ALTE	ECO46MV-1VL/4	2450	
E MH MC 2500/MV	2500	2000	2250	1800	mitsubishi	S16R2-PTAW	2167	1960	16 V	Electronic	MECC ALTE	ECO46MV-2VL/4	2680	
E MH MC 2700/MV	2700	2160	2450	1960	mitsubishi	S16R2-PTAW-E	2275	2068	16 V	Electronic	MECC ALTE	ECO46MV-3VL/4	2915	
E MH MC 2750/MV	2750	2200	2500	2000	mitsubishi	S16R2-PTAW2-E	2430	2209	16 V	Electronic	MECC ALTE	ECO46MV-3VL/4	2915	

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MITSUBISHI HV Series 50 Hz., 3 phase,10500V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS					ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)	
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL		POWER (KVA)
	STANDBY		PRIME				STANDBY	PRIME						
	kVA	kW	kVA	kW										
E MH MC 1425/HV	1425	1140	1285	1028	mitsubishi	S12R-PTA	1220	1110	12 V	Electronic	MECC ALTE	ECO46HV-1L/4	1620	
E MH MC 1550/HV	1550	1240	1400	1120	mitsubishi	S12R-PTA2	1315	1195	12 V	Electronic	MECC ALTE	ECO46HV-1L/4	1620	
E MH MC 1685/HV	1685	1348	1532	1225.6	mitsubishi	S12R-PTAA2	1441	1314	12 V	Electronic	MECC ALTE	ECO46HV-2L/4	1780	
E MH MC 1905/HV	1905	1524	1750	1400	mitsubishi	S16R-PTA	1620	1480	16 V	Electronic	MECC ALTE	ECO46HV-1VL/4	2268	
E MH MC 2028/HV	2028	1622.4	1844	1475.2	mitsubishi	S16R-PTA2	1790	1630	16 V	Electronic	MECC ALTE	ECO46HV-1VL/4	2268	
E MH MC 2200/HV	2200	1760	2000	1600	mitsubishi	S16R-PTAA2	1939	1728	16 V	Electronic	MECC ALTE	ECO46HV-1VL/4	2268	
E MH MC 2500/HV	2500	2000	2250	1800	mitsubishi	S16R2-PTAW	2167	1960	16 V	Electronic	MECC ALTE	ECO46HV-3VL/4	2700	
E MH MC 2700/HV	2700	2160	2450	1960	mitsubishi	S16R2-PTAW-E	2275	2068	16 V	Electronic	MECC ALTE	ECO47HV-1M/4	3078	
E MH MC 2750/HV	2750	2200	2500	2000	mitsubishi	S16R2-PTAW2-E	2430	2209	16 V	Electronic	MECC ALTE	ECO47HV-1M/4	3078	

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FPT-IVECO Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E IV EM 0022	22	18	20	16	FPT - IVECO	R24MANS01.23A01	23	23	4, in line	Mechanic	EMSA	EGK160-16N2	22	82	
E IV MC 0022	22	18	20	16	FPT - IVECO	R24MANS01.23A01	23	23	4, in line	Mechanic	MECC ALTE	ECP28-M/4	22	82	
E IV ST 0022	22	18	20	16	FPT - IVECO	R24MANS01.23A01	23	23	4, in line	Mechanic	STAMFORD	S0L2-G1	22	82	
E IV EM 0033	33	26	30	24	FPT - IVECO	R24MSNS01.31A01	31	28.3	4, in line	Mechanic	EMSA	EGK180-24N2	34.1	101	
E IV MC 0033	33	26	30	24	FPT - IVECO	R24MSNS01.31A01	31	28.3	4, in line	Mechanic	MECC ALTE	ECP28-VL/4	33	101	
E IV ST 0033	33	26	30	24	FPT - IVECO	R24MSNS01.31A01	31	28.3	4, in line	Mechanic	STAMFORD	S0L2-P	33	101	
E IV EM 0044	44	35	40	32	FPT - IVECO	R24MSN01.40A01	39.6	36	4, in line	Mechanic	EMSA	EGK180-30N2	46.3	101	
E IV MC 0044	44	35	40	32	FPT - IVECO	R24MSN01.40A01	39.6	36	4, in line	Mechanic	MECC ALTE	ECP32-2S/4	50	101	
E IV ST 0044	44	35	40	32	FPT - IVECO	R24MSN01.40A01	39.6	36	4, in line	Mechanic	STAMFORD	S1L2-K	44	101	
E IV EM 0050	50	40	45	36	FPT - IVECO	NEF45AM1A.S500	47	42.7	4, in line	Mechanic	EMSA	EGK180-34N2	50.1	101	
E IV MC 0050	50	40	45	36	FPT - IVECO	NEF45AM1A.S500	47	42.7	4, in line	Mechanic	MECC ALTE	ECP32-2S/4	50	101	
E IV ST 0050	50	40	45	36	FPT - IVECO	NEF45AM1A.S500	47	42.7	4, in line	Mechanic	STAMFORD	S1L2-N	49.5	101	
E IV EM 0055	55	44	50	40	FPT - IVECO	NEF45AM2A.S500	52	46.5	4, in line	Mechanic	EMSA	EGK180-36N2	55	101	
E IV MC 0055	55	44	50	40	FPT - IVECO	NEF45AM2A.S500	52	46.5	4, in line	Mechanic	MECC ALTE	ECP32-1M	55	101	
E IV ST 0055	55	44	50	40	FPT - IVECO	NEF45AM2A.S500	52	46.5	4, in line	Mechanic	STAMFORD	S1L2-Y	68.8	101	
E IV EM 0090	90	72	80	64	FPT - IVECO	NEF45SM3.S500	82	74.6	4, in line	Mechanic	EMSA	EGK225-70N	90.8	139	
E IV MC 0090	90	72	80	64	FPT - IVECO	NEF45SM3.S500	82	74.6	4, in line	Mechanic	MECC ALTE	ECP32-2L/4	91	139	
E IV ST 0090	90	72	80	64	FPT - IVECO	NEF45SM3.S500	82	74.6	4, in line	Mechanic	STAMFORD	UCI224G	90.8	139	
E IV EM 0110	110	88	100	80	FPT - IVECO	NEF45TM2A.S500	98	89.3	4, in line	Mechanic	EMSA	EGK225-80N	110	272	
E IV MC 0110	110	88	100	80	FPT - IVECO	NEF45TM2A.S500	98	89.3	4, in line	Mechanic	MECC ALTE	ECP34-2S/4	110	272	
E IV ST 0110	110	88	100	80	FPT - IVECO	NEF45TM2A.S500	98	89.3	4, in line	Mechanic	STAMFORD	UCI274C	110	272	
E IV EM 0138	138	110	124	99	FPT - IVECO	NEF45TM3.S500	118	107	4, in line	Mechanic	EMSA	EGK225-120N	150	272	
E IV MC 0138	138	110	124	99	FPT - IVECO	NEF45TM3.S500	118	107	4, in line	Mechanic	MECC ALTE	ECP34-2M/4	148	272	
E IV ST 0138	138	110	124	99	FPT - IVECO	NEF45TM3.S500	118	107	4, in line	Mechanic	STAMFORD	UCI274E	150	272	
E IV EM 0176	176	141	160	128	FPT - IVECO	NEF67TM3A.S500	157	142.7	6, in line	Mechanic	EMSA	EGK280-160N	175	272	
E IV MC 0176	176	141	160	128	FPT - IVECO	NEF67TM3A.S500	157	142.7	6, in line	Mechanic	MECC ALTE	ECP34-2L/4	181	272	
E IV ST 0176	176	141	160	128	FPT - IVECO	NEF67TM3A.S500	157	142.7	6, in line	Mechanic	STAMFORD	UCI274F	175	272	
E IV EM 0190	190	152	170	136	FPT - IVECO	NEF67TM4A.S500	170	154.7	6, in line	Mechanic	EMSA	EGK280-165N	200	272	
E IV MC 0190	190	152	170	136	FPT - IVECO	NEF67TM4A.S500	170	154.7	6, in line	Mechanic	MECC ALTE	ECP34-2L/4	181	272	
E IV ST 0190	190	152	170	136	FPT - IVECO	NEF67TM4A.S500	170	154.7	6, in line	Mechanic	STAMFORD	UCI274G	200	272	
E IV EM 0220	220	176	200	160	FPT - IVECO	NEF67TM7.S500	200	182	6, in line	Mechanic	EMSA	EGK280-170N	220	272	
E IV MC 0220	220	176	200	160	FPT - IVECO	NEF67TM7.S500	200	182	6, in line	Mechanic	MECC ALTE	ECO38-2S/4	220	272	
E IV ST 0220	220	176	200	160	FPT - IVECO	NEF67TM7.S500	200	182	6, in line	Mechanic	STAMFORD	UCI274H	220	272	
E IV EM 0275	275	220	250	200	FPT - IVECO	NEF67TE8P.S550	244.5	222.3	6, in line	Electronic	EMSA	EGK280-220N	275	415	
E IV MC 0275	275	220	250	200	FPT - IVECO	NEF67TE8P.S550	244.5	222.3	6, in line	Electronic	MECC ALTE	ECO38-2M/4	275	415	
E IV ST 0275	275	220	250	200	FPT - IVECO	NEF67TE8P.S550	244.5	222.3	6, in line	Electronic	STAMFORD	UCDI274K	275	415	
E IV EM 0330	330	264	305	244	FPT - IVECO	CURS0R87TE4.S550	305	281	6, in line	Electronic	EMSA	EGK280-240N	330	846	
E IV MC 0330	330	264	305	244	FPT - IVECO	CURS0R87TE4.S550	305	281	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	846	
E IV ST 0330	330	264	305	244	FPT - IVECO	CURS0R87TE4.S550	305	281	6, in line	Electronic	STAMFORD	S4L1D-D	340	846	
E IV EM 0385	385	308	350	280	FPT - IVECO	CURS0R13TE2A.S551	330	300	6, in line	Electronic	EMSA	EGK315-300N	413	846	
E IV MC 0385	385	308	350	280	FPT - IVECO	CURS0R13TE2A.S551	330	300	6, in line	Electronic	MECC ALTE	ECO40-1S/4	440	846	
E IV ST 0385	385	308	350	280	FPT - IVECO	CURS0R13TE2A.S551	330	300	6, in line	Electronic	STAMFORD	S4L1D-E	415	846	
E IV EM 0440	440	352	400	320	FPT - IVECO	CURS0R13TE3A.S551	401	366.2	6, in line	Electronic	EMSA	EGK315-320N	458	846	
E IV MC 0440	440	352	400	320	FPT - IVECO	CURS0R13TE3A.S551	401	366.2	6, in line	Electronic	MECC ALTE	ECO40-1S/4	440	846	
E IV ST 0440	440	352	400	320	FPT - IVECO	CURS0R13TE3A.S551	401	366.2	6, in line	Electronic	STAMFORD	S4L1D-F	465	846	
E IV EM 0550	550	440	500	400	FPT - IVECO	CURS0R13TE7W.S550	480	436	6, in line	Electronic	EMSA	EGK315-400N	572	846	
E IV MC 0550	550	440	500	400	FPT - IVECO	CURS0R13TE7W.S550	480	436	6, in line	Electronic	MECC ALTE	ECO40-3S/4	550	846	
E IV ST 0550	550	440	500	400	FPT - IVECO	CURS0R13TE7W.S550	480	436	6, in line	Electronic	STAMFORD	S5L1D-D41	590	846	
E IV EM 0660	660	528	600	480	FPT - IVECO	CURS0R16TE1W.S550	570	518	6, in line	Electronic	EMSA	EGK355-470N	686	846	
E IV MC 0660	660	528	600	480	FPT - IVECO	CURS0R16TE1W.S550	570	518	6, in line	Electronic	MECC ALTE	ECO40-2L/4	675	846	
E IV ST 0660	660	528	600	480	FPT - IVECO	CURS0R16TE1W.S550	570	518	6, in line	Electronic	STAMFORD	S5L1D-E41	665	846	

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



FPT-IVECO Series 50 Hz., 3 phase, 400 / 230V, StageV Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME	STANDBY			PRIME							
	kVA	kW						kVA						
E IV MC 0040/S5	40	32	36	29	FPT - IVECO	F34TEVP02.00	37.6	34.2	4, in line	ECM	MECC ALTE	ECP32-1S/4	41	
E IV ST 0040/S5	40	32	36	29	FPT - IVECO	F34TEVP02.00	37.6	34.2	4, in line	ECM	STAMFORD	S1L2-K	44	
E IV MC 0050/S5	50	40	45	36	FPT - IVECO	F34TEVP04.00	46	41.8	4, in line	ECM	MECC ALTE	ECP32-2S/4	50	
E IV ST 0050/S5	50	40	45	36	FPT - IVECO	F34TEVP04.00	46	41.8	4, in line	ECM	STAMFORD	S1L2-N	49.5	
E IV MC 0060/S5	60	48	60	48	FPT - IVECO	F34TEVP01.00	55	55	4, in line	ECM	MECC ALTE	ECP32-2M	68.8	
E IV ST 0060/S5	60	48	60	48	FPT - IVECO	F34TEVP01.00	55	55	4, in line	ECM	STAMFORD	S1L2-Y	68.8	
E IV MC 0070/S5	70	56	65	52	FPT - IVECO	F36ETVP03.A62	68.3	62	4, in line	ECM	MECC ALTE	ECP32-2M	68.8	
E IV ST 0070/S5	70	56	65	52	FPT - IVECO	F36ETVP03.A62	68.3	62	4, in line	ECM	STAMFORD	S1L2-Y	68.8	
E IV MC 0100/S5	100	80	90	72	FPT - IVECO	F36ETVP03.A85	93.5	85	4, in line	ECM	MECC ALTE	ECP34-2S/4	110	
E IV ST 0100/S5	100	80	90	72	FPT - IVECO	F36ETVP03.A85	93.5	85	4, in line	ECM	STAMFORD	UCI274C	110	
E IV ST 0101/S5	101	80.8	100	80	FPT - IVECO	F36ETVP03.A94	94	94	4, in line	ECM	STAMFORD	UCI274C	110	
E IV MC 0105/S5	105	84	100	80	FPT - IVECO	F36ETVP03.A94	94	94	4, in line	ECM	MECC ALTE	ECP34-2S/4	110	
E IV MC 0165/S5	165	132	150	120	FPT - IVECO	N67TEVP06.00	155	141	6, in line	ECM	MECC ALTE	ECP34-2L/4	181	
E IV ST 0170/S5	170	136	155	124	FPT - IVECO	N67TEVP06.00	155	141	6, in line	ECM	STAMFORD	UCI274F	175	
E IV MC 0220/S5	220	176	200	160	FPT - IVECO	N67TEVP05.00	200	181	6, in line	ECM	MECC ALTE	ECO38-2S/4	220	
E IV ST 0220/S5	220	176	200	160	FPT - IVECO	N67TEVP05.00	200	181	6, in line	ECM	STAMFORD	UCI274H	220	
E IV MC 0300/S5	300	240	275	220	FPT - IVECO	C87TEVP01.00	263	239	6, in line	ECM	MECC ALTE	ECO38-1L/4	330	
E IV ST 0300/S5	300	240	275	220	FPT - IVECO	C87TEVP01.00	263	239	6, in line	ECM	STAMFORD	S4L1D-D	340	
E IV MC 0330/S5	330	264	300	240	FPT - IVECO	C87TEVP04.00	293	267	6, in line	ECM	MECC ALTE	ECO38-1L/4	330	
E IV ST 0330/S5	330	264	300	240	FPT - IVECO	C87TEVP04.00	293	267	6, in line	ECM	STAMFORD	S4L1D-D	340	
E IV MC 0400/S5	400	320	365	292	FPT - IVECO	C13ETVP03.A363	363	329.6	6, in line	ECM	MECC ALTE	ECO40-1S/4	440	
E IV ST 0400/S5	400	320	360	288	FPT - IVECO	C13ETVP03.A363	363	329.6	6, in line	ECM	STAMFORD	S4L1D-E	415	
E IV MC 0440/S5	440	352	400	320	FPT - IVECO	C13ETVP03.A395	395	359	6, in line	ECM	MECC ALTE	ECO40-1S/4	440	
E IV ST 0440/S5	440	352	400	320	FPT - IVECO	C13ETVP03.A395	395	359	6, in line	ECM	STAMFORD	S4L1D-F	465	

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Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



FPT-IVECO TWIN Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY	PRIME							
	KVA	KW	KVA	KW										KW	
ETW IV EM 0880	880	704	800	640	FPT - IVECO	CURS0R13TE3A.S551	401	366.2	6, in line	Electronic	EMSA	EGK315-320N	458		
ETW IV ST 0880	880	704	800	640	FPT - IVECO	CURS0R13TE3A.S551	401	366.2	6, in line	Electronic	STAMFORD	S4L1D-F	465		
ETW IV EM 1100	1100	880	1000	800	FPT - IVECO	CURS0R13TE7W.S550	480	436	6, in line	Electronic	EMSA	EGK315-400N	572		
ETW IV ST 1100	1100	880	1000	800	FPT - IVECO	CURS0R13TE7W.S550	480	436	6, in line	Electronic	STAMFORD	S5L1D-D41	590		
ETW IV EM 1320	1320	1056	1200	960	FPT - IVECO	CURS0R16TE1W.S550	570	518	6, in line	Electronic	EMSA	EGK355-470N	686		
ETW IV ST 1320	1320	1056	1200	960	FPT - IVECO	CURS0R16TE1W.S550	570	518	6, in line	Electronic	STAMFORD	S5L1D-E41	665		

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Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



CUMMINS Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E CM EM 0027	27	22	25	20	CUMMINS	X2.5-G2	22	20	3, in line	Mechanic	EMSA	EGK180-24N2	34.1	82
E CM MC 0027	27	22	25	20	CUMMINS	X2.5-G2	22	20	3, in line	Mechanic	MECC ALTE	ECP28-L/4	27.5	82
E CM ST 0027	27	22	25	20	CUMMINS	X2.5-G2	22	20	3, in line	Mechanic	STAMFORD	S0L2-M	27.5	82
E CM MC 0033	33	26	30	24	CUMMINS	X3.3-G1	30	28	4, in line	Mechanic	MECC ALTE	ECP28-VL/4	33	101
E CM EM 0035	35	28	32	26	CUMMINS	X3.3-G1	30	28	4, in line	Mechanic	EMSA	EGK180-24N2	34.1	101



CUMMINS Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS				FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E CM ST 0035	35	28	32	26	CUMMINS	X3.3-G1	30	28	4, in line	Mechanic	STAMFORD	S1L2-K	44	101	
E CM EM 0066	66	52.8	60	48	CUMMINS	4BTAA3.3-G13	53	48	4, in line	Electronic	EMSA	EGK180-40N2	73.6	139	
E CM MC 0066	66	52.8	60	48	CUMMINS	4BTAA3.3-G13	53	48	4, in line	Electronic	MECC ALTE	ECP32-2M	68.8	139	
E CM ST 0066	66	52.8	60	48	CUMMINS	4BTAA3.3-G13	53	48	4, in line	Electronic	STAMFORD	S1L2-Y	68.8	139	
E CM EM 0110	110	88	100	80	CUMMINS	6BTA5.9-G5	88	80	6, in line	Electronic	EMSA	EGK225-80N	110	272	
E CM MC 0110	110	88	100	80	CUMMINS	6BTA5.9-G5	88	80	6, in line	Electronic	MECC ALTE	ECP34-2S/4	110	272	
E CM ST 0110	110	88	100	80	CUMMINS	6BTA5.9-G5	88	80	6, in line	Electronic	STAMFORD	UCI274C	110	272	
E CM EM 0150	150	120	135	108	CUMMINS	6BTA5.9-G6	160	145	6, in line	Electronic	EMSA	EGK225-120N	150		
E CM MC 0150	150	120	135	108	CUMMINS	6BTA5.9-G6	160	145	6, in line	Electronic	MECC ALTE	ECP34-2M/4	148		
E CM ST 0150	150	120	135	108	CUMMINS	6BTA5.9-G6	160	145	6, in line	Electronic	STAMFORD	UCI274E	150		
E CM EM 0165	165	132	150	120	CUMMINS	6BTA5.9-G7	145	135	6, in line	Electronic	EMSA	EGK280-150N	166.5	415	
E CM MC 0165	165	132	150	120	CUMMINS	6BTA5.9-G7	145	135	6, in line	Electronic	MECC ALTE	ECP34-2L/4	181	415	
E CM ST 0165	165	132	150	120	CUMMINS	6BTA5.9-G7	145	135	6, in line	Electronic	STAMFORD	UCI274F	175	415	
E CM EM 0220	220	176	200	160	CUMMINS	QSB7-G5	213	182	6, in line	Electronic	EMSA	EGK280-170N	220	415	
E CM MC 0220	220	176	200	160	CUMMINS	QSB7-G5	213	182	6, in line	Electronic	MECC ALTE	ECO38-2S/4	220	415	
E CM ST 0220	220	176	200	160	CUMMINS	QSB7-G5	213	182	6, in line	Electronic	STAMFORD	UCI274H	220	415	
E CM EM 0275	275	220	250	200	CUMMINS	QSL9-G3	257	227	6, in line	Electronic	EMSA	EGK280-220N	275		
E CM MC 0275	275	220	250	200	CUMMINS	QSL9-G3	257	227	6, in line	Electronic	MECC ALTE	ECO38-2M/4	275		
E CM ST 0275	275	220	250	200	CUMMINS	QSL9-G3	257	227	6, in line	Electronic	STAMFORD	UCDI274K	275		
E CM MC 0330	330	264	300	240	CUMMINS	6LTA9.5-G1	256	220	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	846	
E CM ST 0330	330	264	300	240	CUMMINS	6LTA9.5-G1	256	220	6, in line	Electronic	STAMFORD	S4L1D-D	340	846	
E CM EM 0350	350	280	320	256	CUMMINS	6LTA9.5-G1	256	220	6, in line	Electronic	EMSA	EGK280-250N	372	846	
E CM EM 0440	440	352	400	320	CUMMINS	QSG12-G4	364	333	6, in line	Electronic	EMSA	EGK315-320N	458	846	
E CM MC 0440	440	352	400	320	CUMMINS	QSG12-G4	364	333	6, in line	Electronic	MECC ALTE	ECO40-1S/4	440	846	
E CM ST 0440	440	352	400	320	CUMMINS	QSG12-G4	364	333	6, in line	Electronic	STAMFORD	S4L1D-F	465	846	
E CM EM 0550	550	440	500	400	CUMMINS	M15-G8	504	458	6, in line	Electronic	EMSA	EGK315-400N	572	846	
E CM MC 0550	550	440	500	400	CUMMINS	M15-G8	504	458	6, in line	Electronic	MECC ALTE	ECO40-3S/4	550	846	
E CM ST 0550	550	440	500	400	CUMMINS	M15-G8	504	458	6, in line	Electronic	STAMFORD	S5L1D-D41	590	846	
E CM EM 0700	700	560	636	509	CUMMINS	VTA28-G5	615	560	12 V	Electronic	EMSA	EGK355-550N	744	1100	
E CM MC 0700	700	560	636	509	CUMMINS	VTA28-G5	615	560	12 V	Electronic	MECC ALTE	ECO40-3L/4	735	1100	
E CM ST 0700	700	560	636	509	CUMMINS	VTA28-G5	615	560	12 V	Electronic	STAMFORD	S5L1D-F41	738	1100	
E CM EM 0825	825	660	750	600	CUMMINS	VTA28-G6	660	-	12 V	Electronic	EMSA	EGK355-600N	825 (858)	1100	
E CM MC 0825	825	660	750	600	CUMMINS	VTA28-G6	660	-	12 V	Electronic	MECC ALTE	ECO40-VL/4	825	1100	
E CM ST 0825	825	660	750	600	CUMMINS	VTA28-G6	660	-	12 V	Electronic	STAMFORD	S5L1D-H4	825	1100	
E CM EM 0900	900	720	815	652	CUMMINS	QSK23-G3	720	648	6, in line	Electronic	EMSA	EGK400-640N	900 (915)	1350	
E CM MC 0900	900	720	815	652	CUMMINS	QSK23-G3	720	648	6, in line	Electronic	MECC ALTE	ECO43-1S/4	900	1350	
E CM ST 0900	900	720	815	652	CUMMINS	QSK23-G3	720	648	6, in line	Electronic	STAMFORD	S6L1D-D4	1010	1350	
E CM EM 1000	1000	800	910	728	CUMMINS	KTA38-G3	895	806	12 V	Electronic	EMSA	EGK400-700N	1000(1030)	1350	
E CM MC 1000	1000	800	910	728	CUMMINS	KTA38-G3	895	806	12 V	Electronic	MECC ALTE	ECO43-1M/4	1125	1350	
E CM ST 1000	1000	800	910	728	CUMMINS	KTA38-G3	895	806	12 V	Electronic	STAMFORD	S6L1D-D4	1010	1350	
E CM EM 1100	1100	880	1000	800	CUMMINS	KTA38-G14	970	880	12 V	Electronic	EMSA	EGK400-800N	1130	1350	
E CM MC 1100	1100	880	1000	800	CUMMINS	KTA38-G14	970	880	12 V	Electronic	MECC ALTE	ECO43-1M/4	1125	1350	
E CM ST 1100	1100	880	1000	800	CUMMINS	KTA38-G14	970	880	12 V	Electronic	STAMFORD	S6L1D-E4	1110	1350	
E CM EM 1250	1250	1000	1137.5	910	CUMMINS	KTA38-G9	1053	-	12 V	Electronic	EMSA	EGK400-900N	1258	1350	
E CM MC 1250	1250	1000	1137.5	910	CUMMINS	KTA38-G9	1053	-	12 V	Electronic	MECC ALTE	ECO43-2M/4	1250	1350	
E CM ST 1250	1250	1000	1137.5	910	CUMMINS	KTA38-G9	1053	-	12 V	Electronic	STAMFORD	S6L1D-F4	1230	1350	
E CM EM 1400	1400	1120	1273	1018	CUMMINS	KTA50-G3	1227	1097	16 V	Electronic	EMSA	EGK400-1100N	1502	2338	
E CM MC 1400	1400	1120	1273	1018	CUMMINS	KTA50-G3	1227	1097	16 V	Electronic	MECC ALTE	ECO43-2L/4	1420	2338	
E CM ST 1400	1400	1120	1273	1018	CUMMINS	KTA50-G3	1227	1097	16 V	Electronic	STAMFORD	S6L1D-H4	1500	2338	
E CM EM 1650	1650	1320	1500	1200	CUMMINS	KTA50-GS8	1429	1287	16 V	Electronic	EMSA	EG450-1200N	1725	2500	
E CM MC 1650	1650	1320	1500	1200	CUMMINS	KTA50-GS8	1429	1287	16 V	Electronic	MECC ALTE	ECO46-1S/4	1650	2500	
E CM ST 1650	1650	1320	1500	1200	CUMMINS	KTA50-GS8	1429	1287	16 V	Electronic	STAMFORD	S7L1D-C	1660	2500	
E CM EM 2000	2000	1600	1800	1440	CUMMINS	KTA50-G23	1740	1567	16 V	Electronic	EMSA	EG450-1500N	2156	3000	
E CM MC 2000	2000	1600	1800	1440	CUMMINS	KTA50-G23	1740	1567	16 V	Electronic	MECC ALTE	ECO46-1L/4	2268	3000	
E CM ST 2000	2000	1600	1800	1440	CUMMINS	KTA50-G23	1740	1567	16 V	Electronic	STAMFORD	S7L1D-F	2035	3000	
E CM EM 2200	2200	1760	2000	1408	CUMMINS	KTA50-G25	1914	1740	16 V	Electronic	EMSA	EG450-1600N	2300	3000	
E CM MC 2200	2200	1760	2000	1408	CUMMINS	KTA50-G25	1914	1740	16 V	Electronic	MECC ALTE	ECO46-1L/4	2268	3000	
E CM ST 2200	2200	1760	2000	1408	CUMMINS	KTA50-G25	1914	1740	16 V	Electronic	STAMFORD	S7L1D-G	2250	3000	
E CM EM 2250	2250	1800	2045	1635	CUMMINS	QSK60-G4	1915	1730	16 V	Electronic	EMSA	EG450-1600N	2300	3000	
E CM MC 2250	2250	1800	2045	1635	CUMMINS	QSK60-G4	1915	1730	16 V	Electronic	MECC ALTE	ECO46-1L/4	2268	3000	
E CM ST 2250	2250	1800	2045	1635	CUMMINS	QSK60-G4	1915	1730	16 V	Electronic	STAMFORD	S7L1D-G	2250	3000	



CUMMINS Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E CM EM 2500	2500	2000	2250	1800	CUMMINS	QSK60-G8	2145	1942	16 V	Electronic	EMSA	EG500-1800N	2588	3000
E CM MC 2500	2500	2000	2250	1800	CUMMINS	QSK60-G8	2145	1942	16 V	Electronic	MECC ALTE	ECO46-1.5L/4	2500	3000
E CM ST 2500	2500	2000	2250	1800	CUMMINS	QSK60-G8	2145	1942	16 V	Electronic	STAMFORD	S7L1D-J	2750	3000
E CM EM 2750	2750	2200	2500	2000	CUMMINS	QSK60-G23	2388	2157	16 V	ECU	EMSA	EG500-1920N	2760	3000
E CM MC 2750	2750	2200	2500	2000	CUMMINS	QSK60-G23	2388	2157	16 V	ECU	MECC ALTE	ECO46-2L/4	2700	3000
E CM ST 2750	2750	2200	2500	2000	CUMMINS	QSK60-G23	2388	2157	16 V	ECU	STAMFORD	S7L1D-J	2750	3000

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



VOLVO Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E VLE M 0220	220	176	200	160	VOLVO	TAD840GE	206	189	6, in line	ECU	EMSA	EGK280-170N	220	415	
E VLE MC 0220	220	176	200	160	VOLVO	TAD840GE	206	189	6, in line	ECU	MECC ALTE	ECO38-2S/4	220	415	
E VLE ST 0220	220	176	200	160	VOLVO	TAD840GE	206	189	6, in line	ECU	STAMFORD	UCI274H	220	415	
E VLE M 0275	275	220	250	200	VOLVO	TAD841GE	254	232	6, in line	ECU	EMSA	EGK280-220N	275	415	
E VLE MC 0275	275	220	250	200	VOLVO	TAD841GE	254	232	6, in line	ECU	MECC ALTE	ECO38-2M/4	275	415	
E VLE ST 0275	275	220	250	200	VOLVO	TAD841GE	254	232	6, in line	ECU	STAMFORD	UCDI274K	275	415	
E VLE M 0330	330	264	300	240	VOLVO	TAD842GE	299	273	6, in line	ECU	EMSA	EGK280-240N	330	415	
E VLE MC 0330	330	264	300	240	VOLVO	TAD842GE	299	273	6, in line	ECU	MECC ALTE	ECO38-1L/4	330	415	
E VLE ST 0330	330	264	300	240	VOLVO	TAD842GE	299	273	6, in line	ECU	STAMFORD	S4L1D-D	340	415	
E VLE M 0331	331	265	300	240	VOLVO	TAD1341GE	308	281	6, in line	ECU	EMSA	EGK280-250N	372	979	
E VLE MC 0331	331	265	300	240	VOLVO	TAD1341GE	308	281	6, in line	ECU	MECC ALTE	ECO38-1L/4	330	979	
E VLE ST 0331	331	265	300	240	VOLVO	TAD1341GE	308	281	6, in line	ECU	STAMFORD	S4L1D-D	340	979	
E VLE M 0360	360	288	325	260	VOLVO	TAD843GE	320	292	6, in line	ECU	EMSA	EGK280-250N	372	415	
E VLE MC 0360	360	288	325	260	VOLVO	TAD843GE	320	292	6, in line	ECU	MECC ALTE	ECO38-2L/4	370	415	
E VLE ST 0360	360	288	325	260	VOLVO	TAD843GE	320	292	6, in line	ECU	STAMFORD	S4L1D-E	415	415	
E VLE M 0385	385	312	350	284	VOLVO	TAD1342GE	343	313	6, in line	ECU	EMSA	EGK315-300N	413	979	
E VLE MC 0385	385	312	350	284	VOLVO	TAD1342GE	343	313	6, in line	ECU	MECC ALTE	ECO40-1S/4	440	979	
E VLE ST 0385	385	312	350	284	VOLVO	TAD1342GE	343	313	6, in line	ECU	STAMFORD	S4L1D-E	415	979	
E VLE M 0415	415	332	375	300	VOLVO	TAD1343GE	366	335	6, in line	ECU	EMSA	EGK315-320N	458	979	
E VLE MC 0415	415	332	375	300	VOLVO	TAD1343GE	366	335	6, in line	ECU	MECC ALTE	ECO40-1S/4	440	979	
E VLE ST 0415	415	332	375	300	VOLVO	TAD1343GE	366	335	6, in line	ECU	STAMFORD	S4L1D-E	415	979	
E VLE M 0440	440	352	400	320	VOLVO	TAD1344GE	399	364	6, in line	ECU	EMSA	EGK315-320N	458	979	
E VLE MC 0440	440	352	400	320	VOLVO	TAD1344GE	399	364	6, in line	ECU	MECC ALTE	ECO40-1S/4	440	979	
E VLE ST 0440	440	352	400	320	VOLVO	TAD1344GE	399	364	6, in line	ECU	STAMFORD	S4L1D-F	465	979	
E VLE M 0500	500	400	455	364	VOLVO	TAD1345GE	441	398	6, in line	ECU	EMSA	EGK315-350N	515	979	
E VLE MC 0500	500	400	455	364	VOLVO	TAD1345GE	441	398	6, in line	ECU	MECC ALTE	ECO40-2S/4	491	979	
E VLE ST 0500	500	400	455	364	VOLVO	TAD1345GE	441	398	6, in line	ECU	STAMFORD	S4L1D-G	500	979	
E VLE M 0550	550	440	500	400	VOLVO	TAD1346GE	482	439	6, in line	ECU	EMSA	EGK315-400N	572	979	
E VLE MC 0550	550	440	500	400	VOLVO	TAD1346GE	482	439	6, in line	ECU	MECC ALTE	ECO40-3S/4	550	979	
E VLE ST 0550	550	440	500	400	VOLVO	TAD1346GE	482	439	6, in line	ECU	STAMFORD	S5L1D-D41	590	979	
E VLE M 0551	551	441	501	401	VOLVO	TAD1641GE	484	441	6, in line	ECU	EMSA	EGK315-400N	572	1136	
E VLE MC 0551	551	441	501	401	VOLVO	TAD1641GE	484	441	6, in line	ECU	MECC ALTE	ECO40-3S/4	550	1136	
E VLE ST 0551	551	441	501	401	VOLVO	TAD1641GE	484	441	6, in line	ECU	STAMFORD	S5L1D-D41	590	1136	
E VLE M 0660	660	528	600	480	VOLVO	TAD1642GE	565	514	6, in line	ECU	EMSA	EGK355-470N	686	1136	
E VLE MC 0660	660	528	600	480	VOLVO	TAD1642GE	565	514	6, in line	ECU	MECC ALTE	ECO40-2L/4	675	1136	
E VLE ST 0660	660	528	600	480	VOLVO	TAD1642GE	565	514	6, in line	ECU	STAMFORD	S5L1D-E41	665	1136	
E VLE M 0715	715	572	650	520	VOLVO	TWD1644GE	630	575	6, in line	ECU	EMSA	EGK355-550N	744	1136	
E VLE MC 0715	715	572	650	520	VOLVO	TWD1644GE	630	575	6, in line	ECU	MECC ALTE	ECO40-3L/4	735	1136	
E VLE ST 0715	715	572	650	520	VOLVO	TWD1644GE	630	575	6, in line	ECU	STAMFORD	S5L1D-F41	738	1136	
E VLE M 0770	770	616	700	560	VOLVO	TWD1645GE	675	616	6, in line	ECU	EMSA	EGK355-600N	825 (858)	1136	
E VLE MC 0770	770	616	700	560	VOLVO	TWD1645GE	675	616	6, in line	ECU	MECC ALTE	ECO40-VL/4	825	1136	
E VLE ST 0770	770	616	700	560	VOLVO	TWD1645GE	675	616	6, in line	ECU	STAMFORD	S5L1D-G	770	1136	



VOLVO Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY	PRIME						
	kVA	kW	kVA	kW										
E VL EM 0825	825	660	750	600	VOLVO	TWD1744GE	731	666	6, in line	ECU	EMSA	EGK355-600N	825 (858)	1136
E VL MC 0825	825	660	750	600	VOLVO	TWD1744GE	731	666	6, in line	ECU	MECC ALTE	ECO40-VL/4	825	1136
E VL ST 0825	825	660	750	600	VOLVO	TWD1744GE	731	666	6, in line	ECU	STAMFORD	S5L1D-H4	825	1136

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



YANMAR Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E YM EM 0013	13	10	11	9	YANMAR	3TNV88-GGEA	13.2	12.2	3, in line	M / E	EMSA	EGK160-10N2	14.7	82
E YM MC 0013	13	10	11	9	YANMAR	3TNV88-GGEA	13.2	12.2	3, in line	M / E	MECC ALTE	ECP28-2S/4	16.5	82
E YM ST 0013	13	10	11	9	YANMAR	3TNV88-GGEA	13.2	12.2	3, in line	M / E	STAMFORD	SOL1-P1	16.5	82
E YM EM 0022	22	18	20	16	YANMAR	4TNV88-GGEA	18	16.4	4, in line	M / E	EMSA	EGK160-16N2	22	82
E YM MC 0022	22	18	20	16	YANMAR	4TNV88-GGEA	18	16.4	4, in line	M / E	MECC ALTE	ECP28-M/4	22	82
E YM ST 0022	22	18	20	16	YANMAR	4TNV88-GGEA	18	16.4	4, in line	M / E	STAMFORD	SOL2-G1	22	82
E YM EM 0037	37	29.6	33.6	26.9	YANMAR	4TNV98-GGEA	34.1	30.7	4, in line	M / E	EMSA	EGK180-30N2	46.3	101
E YM MC 0037	37	29.6	33.6	26.9	YANMAR	4TNV98-GGEA	34.1	30.7	4, in line	M / E	MECC ALTE	ECP32-1S/4	50	101
E YM ST 0037	37	29.6	33.6	26.9	YANMAR	4TNV98-GGEA	34.1	30.7	4, in line	M / E	STAMFORD	S1L2-K	44	101
E YM EM 0045	45	36	40.9	32.7	YANMAR	4TNV98T-GGEA	41.4	37.7	4, in line	M / E	EMSA	EGK180-30N2	46.3	101
E YM MC 0045	45	36	40.9	32.7	YANMAR	4TNV98T-GGEA	41.4	37.7	4, in line	M / E	MECC ALTE	ECP32-2S/4	50	101
E YM ST 0045	45	36	40.9	32.7	YANMAR	4TNV98T-GGEA	41.4	37.7	4, in line	M / E	STAMFORD	S1L2-K	44	101
E YM EM 0055	55	44	50	40	YANMAR	4TNV106-GGEA	49.4	44.9	4, in line	M / E	EMSA	EGK180-36N2	55	101
E YM MC 0055	55	44	50	40	YANMAR	4TNV106-GGEA	49.4	44.9	4, in line	M / E	MECC ALTE	ECP32-1M	55	101
E YM ST 0055	55	44	50	40	YANMAR	4TNV106-GGEA	49.4	44.9	4, in line	M / E	STAMFORD	S1L2-Y	68.8	101
E YM EM 0063	63	50.4	57	46	YANMAR	4TNV106T-GGEA	56	50.9	4, in line	M / E	EMSA	EGK180-40N2	73.6	101
E YM MC 0063	63	50.4	57	46	YANMAR	4TNV106T-GGEA	56	50.9	4, in line	M / E	MECC ALTE	ECP32-2M	68.8	101
E YM ST 0063	63	50.4	57	46	YANMAR	4TNV106T-GGEA	56	50.9	4, in line	M / E	STAMFORD	S1L2-Y	68.8	101

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



YANGDONG Series 50 Hz., 1 phase, 220V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS					ALTERNATOR SPECIFICATIONS				FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER COS PHI 0,8/1				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA) COS PHI 0,8/1	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E YD EM 0007/M	5.9	5.9	5.4	5.4	YANGDONG	YD385D	12	11	3, in line	Mechanic	EMSA	EGM160-6N2	7	82
E YD EM 0010/M	8	8	7.3	7.3	YANGDONG	YD385D	12	11	3, in line	Mechanic	EMSA	EGK160-16N2	22.9	82
E YD EM 0013/M	10.4	10.4	9.5	9.5	YANGDONG	YD385D	12	11	3, in line	Mechanic	EMSA	EGM160-10N2	14	82
E YD EM 0017/M	13.6	13.6	12.4	12.4	YANGDONG	YD480D	13.6	12.363636363636	4, in line	M / E	EMSA	EGM180-12N2	17	82
E YD EM 0022/M	17.6	17.6	16	16	YANGDONG	YD3BZD	19	17	3, in line	M / E	EMSA	EGM160-16N2	29	82
E YD EM 0030/M	24	24	21.8	21.8	YANGDONG	Y490D	26.4	24	4, in line	Electronic	EMSA	EGM180-20N2	43	101
E YD EM 0040/M	32	32	29.1	29.1	YANGDONG	Y4102D	32	29.090909090909	4, in line	M / E	EMSA	EGK180-40N2	43	139
E YD EM 0044/M	35.2	35.2	32	32	YANGDONG	Y4105D	42	38	4, in line	M / E	EMSA	EGK225-70N	53	139
E YD EM 0050/M	40	40	36.4	36.4	YANGDONG	Y4102ZLD	50.4	48	4, in line	M / E	EMSA	EGK225-70N	53	139
E YD EM 0060/M	48	48	43.6	43.6	YANGDONG	Y4102ZLD	50.4	48	4, in line	M / E	EMSA	EGK225-80N	66	139

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



YANGDONG Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E YD EM 0011	11	9	10	8	YANGDONG	YD380D	11	10	3, in line	Mechanic	EMSA	EGK160-10N2	14.7	82
E YD ST 0011	11	9	10	8	YANGDONG	YD380D	11	10	3, in line	Mechanic	STAMFORD	S0L1-H1	11	82
E YD EM 0013	13	10	11	9	YANGDONG	YD385D	12	11	3, in line	Mechanic	EMSA	EGK160-10N2	14.7	82
E YD ST 0013	13	10	11	9	YANGDONG	YD385D	12	11	3, in line	Mechanic	STAMFORD	S0L1-P1	11	82
E YD EM 0017	17	14	15	12	YANGDONG	YD480D	15	14	4, in line	Electronic	EMSA	EGK160-12N2	17.4	82
E YD ST 0017	17	14	15	12	YANGDONG	YD480D	15	14	4, in line	Electronic	STAMFORD	S0L1-P1	11	82
E YD EM 0022	22	18	20	16	YANGDONG	YD3BZD	19	17	3, in line	M / E	EMSA	EGK160-16N2	22	82
E YD ST 0022	22	18	20	16	YANGDONG	YD3BZD	19	17	3, in line	M / E	STAMFORD	S0L2-G1	22	82
E YD EM 0030	30	24	27	22	YANGDONG	Y490D	26.4	24	4, in line	Electronic	EMSA	EGK180-20N2	30	82
E YD ST 0030	30	24	27	22	YANGDONG	Y490D	26.4	24	4, in line	Electronic	STAMFORD	S0L2-P	33	82
E YD EM 0040	40	32	36	29	YANGDONG	Y4102D	36.3	33	4, in line	M / E	EMSA	EGK180-30N2	46.3	101
E YD ST 0040	40	32	36	29	YANGDONG	Y4102D	36.3	33	4, in line	M / E	STAMFORD	S1L2-K	44	101
E YD EM 0044	44	35	40	32	YANGDONG	Y4105D	42	38	4, in line	M / E	EMSA	EGK180-30N2	46.3	101
E YD ST 0044	44	35	40	32	YANGDONG	Y4105D	42	38	4, in line	M / E	STAMFORD	S1L2-K	44	101
E YD EM 0050	50	40	45	36	YANGDONG	Y4102ZLD	50.4	48	4, in line	M / E	EMSA	EGK180-34N2	50.1	101
E YD ST 0050	50	40	45	36	YANGDONG	Y4102ZLD	50.4	48	4, in line	M / E	STAMFORD	S1L2-N	49.5	101
E YD EM 0060	60	48	54	43	YANGDONG	Y4102ZLD	50.4	48	4, in line	M / E	EMSA	EGK180-40N2	73.6	139
E YD ST 0060	60	48	54	43	YANGDONG	Y4102ZLD	50.4	48	4, in line	M / E	STAMFORD	S1L2-Y	68.8	139
E YD EM 0070	70	56	65	52	YANGDONG	Y4105ZLD	60	55	4, in line	M / E	EMSA	EGK180-40N2	73.6	139
E YD ST 0070	70	56	65	52	YANGDONG	Y4105ZLD	60	55	4, in line	M / E	STAMFORD	S1L2-Y	68.8	139
E YD EM 0090	90	72	80	64	YANGDONG	Y4110ZLD	84	80	4, in line	Electronic	EMSA	EGK225-70N	90.8	139
E YD ST 0090	90	72	80	64	YANGDONG	Y4110ZLD	84	80	4, in line	Electronic	STAMFORD	UCI224G	90.8	139
E YD EM 0110	110	88	100	80	YANGDONG	YD4GZLD	93	90	4, in line	Electronic	EMSA	EGK225-80N	110	139
E YD ST 0110	110	88	100	80	YANGDONG	YD4GZLD	93	90	4, in line	Electronic	STAMFORD	UCI274C	110	139

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



SDEC Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY kVA	kW	PRIME kVA	kW			STANDBY kW	PRIME kW							
E SD EM 0130	130	104	120	96	SDEC	SC4H160D2	116	105	4, in line	Electronic	EMSA	EGK225-120N	150	272	
E SD MC 0130	130	104	120	96	SDEC	SC4H160D2	116	105	4, in line	Electronic	MECC ALTE	ECP34-2M/4	148	272	
E SD ST 0130	130	104	120	96	SDEC	SC4H160D2	116	105	4, in line	Electronic	STAMFORD	UCI274E	150	272	
E SD EM 0150	150	120	135	108	SDEC	SC4H180D2	132	120	4, in line	Electronic	EMSA	EGK225-120N	150	272	
E SD MC 0150	150	120	135	108	SDEC	SC4H180D2	132	120	4, in line	Electronic	MECC ALTE	ECP34-2M/4	148	272	
E SD ST 0150	150	120	135	108	SDEC	SC4H180D2	132	120	4, in line	Electronic	STAMFORD	UCI274E	150	272	
E SD EM 0200	200	160	185	148	SDEC	SC7H230D2	170	154	6, in line	Electronic	EMSA	EGK280-165N	200	415	
E SD MC 0200	200	160	185	148	SDEC	SC7H230D2	170	154	6, in line	Electronic	MECC ALTE	ECO38-25/4	220	415	
E SD ST 0200	200	160	185	148	SDEC	SC7H230D2	170	154	6, in line	Electronic	STAMFORD	UCI274G	200	415	
E SD EM 0220	220	176	200	160	SDEC	SC7H250D2	185	168	6, in line	Electronic	EMSA	EGK280-170N	220	415	
E SD MC 0220	220	176	200	160	SDEC	SC7H250D2	185	168	6, in line	Electronic	MECC ALTE	ECO38-25/4	220	415	
E SD ST 0220	220	176	200	160	SDEC	SC7H250D2	185	168	6, in line	Electronic	STAMFORD	UCI274H	220	415	
E SD EM 0250	250	200	225	180	SDEC	SC9D280D2	204	185	6, in line	Electronic	EMSA	EGK280-220N	275	415	
E SD MC 0250	250	200	225	180	SDEC	SC9D280D2	204	185	6, in line	Electronic	MECC ALTE	ECO38-1M/4	250	415	
E SD ST 0250	250	200	225	180	SDEC	SC9D280D2	204	185	6, in line	Electronic	STAMFORD	UCDI274K	275	415	
E SD EM 0275	275	220	250	200	SDEC	SC9D310D2	228	207	6, in line	Electronic	EMSA	EGK280-220N	275	415	
E SD MC 0275	275	220	250	200	SDEC	SC9D310D2	228	207	6, in line	Electronic	MECC ALTE	ECO38-2M/4	275	415	
E SD ST 0275	275	220	250	200	SDEC	SC9D310D2	228	207	6, in line	Electronic	STAMFORD	UCDI274K	275	415	
E SD EM 0330	330	264	300	240	SDEC	SC10E380D2	280	255	6, in line	Electronic	EMSA	EGK280-240N	330	846	
E SD MC 0330	330	264	300	240	SDEC	SC10E380D2	280	255	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	846	
E SD ST 0330	330	264	300	240	SDEC	SC10E380D2	280	255	6, in line	Electronic	STAMFORD	S4L1D-D	340	846	
E SD EM 0350	350	288	325	264	SDEC	6ETAA11.8-G22	308	280	6, in line	Electronic	EMSA	EGK280-250N	372	846	
E SD MC 0350	350	288	325	264	SDEC	6ETAA11.8-G22	308	280	6, in line	Electronic	MECC ALTE	ECO38-2L/4	370	846	
E SD ST 0350	350	288	325	264	SDEC	6ETAA11.8-G22	308	280	6, in line	Electronic	STAMFORD	S4L1D-E	415	846	
E SD EM 0400	400	320	365	292	SDEC	6ETAA11.8-G21	338	307	6, in line	Electronic	EMSA	EGK315-300N	413	846	
E SD MC 0400	400	320	365	292	SDEC	6ETAA11.8-G21	338	307	6, in line	Electronic	MECC ALTE	ECO40-1S/4	440	846	
E SD ST 0400	400	320	365	292	SDEC	6ETAA11.8-G21	338	307	6, in line	Electronic	STAMFORD	S4L1D-E	415	846	
E SD EM 0440	440	352	400	320	SDEC	SC15G500D2	373	330	6, in line	Electronic	EMSA	EGK315-320N	458	846	
E SD MC 0440	440	352	400	320	SDEC	SC15G500D2	373	330	6, in line	Electronic	MECC ALTE	ECO40-1S/4	440	846	
E SD ST 0440	440	352	400	320	SDEC	SC15G500D2	373	330	6, in line	Electronic	STAMFORD	S4L1D-F	465	846	
E SD EM 0500	500	400	455	364	SDEC	6ETAA12.8-G31	441	401	6, in line	Electronic	EMSA	EGK315-350N	515	846	
E SD MC 0500	500	400	455	364	SDEC	6ETAA12.8-G31	441	401	6, in line	Electronic	MECC ALTE	ECO40-2S/4	491	846	
E SD ST 0500	500	400	455	364	SDEC	6ETAA12.8-G31	441	401	6, in line	Electronic	STAMFORD	S4L1D-G	500	846	
E SD EM 0550	550	440	500	400	SDEC	6ETAA12.8-G310	495	450	6, in line	Electronic	EMSA	EGK315-400N	572	846	
E SD MC 0550	550	440	500	400	SDEC	6ETAA12.8-G310	495	450	6, in line	Electronic	MECC ALTE	ECO40-3S/4	550	846	
E SD ST 0550	550	440	500	400	SDEC	6ETAA12.8-G310	495	450	6, in line	Electronic	STAMFORD	S5L1D-D41	590	846	
E SD EM 0660	660	528	600	480	SDEC	SC27G755D2	560	505	12 V	Electronic	EMSA	EGK355-470N	686	1263	
E SD MC 0660	660	528	600	480	SDEC	SC27G755D2	560	505	12 V	Electronic	MECC ALTE	ECO40-2L/4	675	1263	
E SD ST 0660	660	528	600	480	SDEC	SC27G755D2	560	505	12 V	Electronic	STAMFORD	S5L1D-E41	665	1263	
E SD EM 0715	715	572	650	520	SDEC	SC27G830D2	610	561	12 V	Electronic	EMSA	EGK355-550N	744	1263	
E SD MC 0715	715	572	650	520	SDEC	SC27G830D2	610	561	12 V	Electronic	MECC ALTE	ECO40-3L/4	735	1263	
E SD ST 0715	715	572	650	520	SDEC	SC27G830D2	610	561	12 V	Electronic	STAMFORD	S5L1D-F41	738	1263	
E SD EM 0790	790	632	720	576	SDEC	SC27G900D2	662	602	12 V	Electronic	EMSA	EGK355-600N	825 (858)	1263	
E SD MC 0790	790	632	720	576	SDEC	SC27G900D2	662	602	12 V	Electronic	MECC ALTE	ECO40-VL/4	825	1263	
E SD ST 0790	790	632	720	576	SDEC	SC27G900D2	662	602	12 V	Electronic	STAMFORD	S5L1D-H4	825	1263	
E SD EM 0825	825	660	750	600	SDEC	6KTAA25-G32	754	685	6, in line	Electronic	EMSA	EGK355-600N	825 (858)	1410	
E SD MC 0825	825	660	750	600	SDEC	6KTAA25-G32	754	685	6, in line	Electronic	MECC ALTE	ECO40-VL/4	825	1410	
E SD ST 0825	825	660	750	600	SDEC	6KTAA25-G32	754	685	6, in line	Electronic	STAMFORD	S5L1D-H4	825	1410	
E SD EM 1000	1000	800	910	728	SDEC	6KTAA25-G320	902	820	6, in line	Electronic	EMSA	EGK400-700N	1000(1030)	1410	
E SD MC 1000	1000	800	910	728	SDEC	6KTAA25-G320	902	820	6, in line	Electronic	MECC ALTE	ECO43-1M/4	1125	1410	
E SD ST 1000	1000	800	1000	800	SDEC	6KTAA25-G320	902	820	6, in line	Electronic	STAMFORD	S6L1D-D4	1010	1410	
E SD EM 1100	1100	880	1000	800	SDEC	6WTAA35-G31	970	882	6, in line	Electronic	EMSA	EGK400-800N	1130	1754	
E SD MC 1100	1100	880	1000	800	SDEC	6WTAA35-G31	970	882	6, in line	Electronic	MECC ALTE	ECO43-1M/4	1125	1754	
E SD ST 1100	1100	880	1000	800	SDEC	6WTAA35-G31	970	882	6, in line	Electronic	STAMFORD	S6L1D-E4	1110	1754	

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



SDEC TWIN Series 50 Hz., 3 phase, 400 / 230V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY	PRIME						
	kVA	kW	kVA	kW										
ETW SD EM 0880	880	704	800	640	SDEC	SC15G500D2	373	330	6, in line	Electronic	EMSA	EGK315-320N	458	
ETW SD EM 1100	1100	880	1000	800	SDEC	SC25G610D2	445	405	12 V	Electronic	EMSA	EGK315-400N	572	
ETW SD EM 1200	1200	960	1091	873	SDEC	SC25G690D2	505	459	12 V	Electronic	EMSA	EGK355-470N	686	
ETW SD EM 1320	1320	1056	1200	960	SDEC	SC27G755D2	560	505	12 V	Electronic	EMSA	EGK355-470N	686	
ETW SD EM 1430	1430	1144	1300	1040	SDEC	SC27G830D2	610	561	12 V	Electronic	EMSA	EGK355-550N	744	

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.

PERKINS Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E PR MC 0012/6/22-44	12	10	11	9	PERKINS	403D-11G	11.8	10.7	3, in line	Mechanic	MECC ALTE	ECP28-2VS/4	12.4	82	
E PR MC 0012/6/38	12	10	11	9	PERKINS	403D-11G	11.8	10.7	3, in line	Mechanic	MECC ALTE	ECP28-2S/4	16.5	82	
E PR ST 0012/6/22-44	12	10	11	9	PERKINS	403D-11G	11.8	10.7	3, in line	Mechanic	STAMFORD	S0L1-H1	12.3	82	
E PR ST 0012/6/38	12	10	11	9	PERKINS	403D-11G	11.8	10.7	3, in line	Mechanic	STAMFORD	S0L1-L1	13.1	82	
E PR MC 0017/6/22-44	17	13.6	16	12.8	PERKINS	403D-15G	16.2	14.7	3, in line	Mechanic	MECC ALTE	ECP28-2S/4	18.1	82	
E PR MC 0017/6/38	17	13.6	16	12.8	PERKINS	403D-15G	16.2	14.7	3, in line	Mechanic	MECC ALTE	ECP28-2S/4	16.5	82	
E PR ST 0017/6/22-44	17	13.6	16	12.8	PERKINS	403D-15G	16.2	14.7	3, in line	Mechanic	STAMFORD	S0L1-P1	18.5	82	
E PR ST 0017/6/38	17	13.6	16	12.8	PERKINS	403D-15G	16.2	14.7	3, in line	Mechanic	STAMFORD	S0L2-F	18.3	82	
E PR MC 0027/6/22-44	27	21.6	24	19.2	PERKINS	404D-22G	24.3	22	4, in line	Mechanic	MECC ALTE	ECP28-L/4	30.3	82	
E PR MC 0027/6/38	27	21.6	24	19.2	PERKINS	404D-22G	24.3	22	4, in line	Mechanic	MECC ALTE	ECP28-L/4	27.5	82	
E PR ST 0027/6/22-44	27	21.6	24	19.2	PERKINS	404D-22G	24.3	22	4, in line	Mechanic	STAMFORD	S0L2-M	30.8	82	
E PR ST 0027/6/38	27	21.6	24	19.2	PERKINS	404D-22G	24.3	22	4, in line	Mechanic	STAMFORD	S0L2-M	26.1	82	
E PR MC 0038/6/22-44	38	30.4	35	28	PERKINS	1103A-33G	36.5	33.2	3, in line	Mechanic	MECC ALTE	ECP28-VL/4	39.6	101	
E PR MC 0038/6/38	38	30.4	35	28	PERKINS	1103A-33G	36.5	33.2	3, in line	Mechanic	MECC ALTE	ECP32-2S/4	48	101	
E PR ST 0038/6/22-44	38	30.4	35	28	PERKINS	1103A-33G	36.5	33.2	3, in line	Mechanic	STAMFORD	S0L2-P	36.9	101	
E PR ST 0038/6/38	38	30.4	35	28	PERKINS	1103A-33G	36.5	33.2	3, in line	Mechanic	STAMFORD	S1L2-K	41.8	101	
E PR MC 0055/6/22-44	55	47.2	53	42.4	PERKINS	1103A-33TG1	54.5	50.5	3, in line	Mechanic	MECC ALTE	ECP32-2S/4	55	101	
E PR ST 0055/6/22-44	55	47.2	53	42.4	PERKINS	1103A-33TG1	54.5	50.5	3, in line	Mechanic	STAMFORD	S1L2-N	55.4	101	
E PR MC 0059/6/38	59	47.2	53	42.4	PERKINS	1103A-33TG1	54.5	50.5	3, in line	Mechanic	MECC ALTE	ECP32-2M	68	101	
E PR ST 0059/6/38	59	47.2	53	42.4	PERKINS	1103A-33TG1	54.5	50.5	3, in line	Mechanic	STAMFORD	S1L2-Y	65.4	101	
E PR MC 0075/6/22-44	75	60	68	54.4	PERKINS	1103A-33TG2	71.3	63.3	3, in line	Mechanic	MECC ALTE	ECP32-2M	80	139	
E PR MC 0075/6/38	75	60	68	54.4	PERKINS	1103A-33TG2	71.3	63.3	3, in line	Mechanic	MECC ALTE	ECP32-2L/4	91	139	
E PR ST 0075/6/22-44	75	60	68	54.4	PERKINS	1103A-33TG2	71.3	63.3	3, in line	Mechanic	STAMFORD	S1L2-Y	76.2	139	
E PR ST 0075/6/38	75	60	68	54.4	PERKINS	1103A-33TG2	71.3	63.3	3, in line	Mechanic	STAMFORD	UCI224F	83.8	139	
E PR MC 0084/6/22-44	84	67.2	76	60.8	PERKINS	1104A-44TG1	77.5	70.7	4, in line	Mechanic	MECC ALTE	ECP32-2L/4	106	139	
E PR MC 0084/6/38	84	67.2	76	60.8	PERKINS	1104A-44TG1	77.5	70.7	4, in line	Mechanic	MECC ALTE	ECP32-2L/4	91	139	
E PR ST 0084/6/22-44	84	67.2	76	60.8	PERKINS	1104A-44TG1	77.5	70.7	4, in line	Mechanic	STAMFORD	UCI224G	106.3	139	
E PR ST 0084/6/38	84	67.2	76	60.8	PERKINS	1104A-44TG1	77.5	70.7	4, in line	Mechanic	STAMFORD	UCI224F	83.8	139	
E PR MC 0100/6/22-44	100	80	91	72.8	PERKINS	1104A-44TG2	94.5	80.5	4, in line	Mechanic	MECC ALTE	ECP32-2L/4	106	139	
E PR MC 0100/6/38	100	80	91	72.8	PERKINS	1104A-44TG2	94.5	80.5	4, in line	Mechanic	MECC ALTE	ECP34-2S/4	110	139	
E PR ST 0100/6/22-44	100	80	91	72.8	PERKINS	1104A-44TG2	94.5	80.5	4, in line	Mechanic	STAMFORD	UCI224G	106.3	139	
E PR ST 0100/6/38	100	80	91	72.8	PERKINS	1104A-44TG2	94.5	80.5	4, in line	Mechanic	STAMFORD	UCI274C	108.8	139	
E PR MC 0127/6/22-44	127	101.6	114	91.2	PERKINS	1104C-44TAG2	117.5	106.8	4, in line	Electronic	MECC ALTE	ECP34-2S/4	132	139	
E PR MC 0127/6/38	127	101.6	114	91.2	PERKINS	1104C-44TAG2	117.5	106.8	4, in line	Electronic	MECC ALTE	ECP34-2M/4	148	139	
E PR ST 0127/6/22-44	127	101.6	114	91.2	PERKINS	1104C-44TAG2	117.5	106.8	4, in line	Electronic	STAMFORD	UCI274C	127.5	139	
E PR ST 0127/6/38	127	101.6	114	91.2	PERKINS	1104C-44TAG2	117.5	106.8	4, in line	Electronic	STAMFORD	UCI274D	130	139	
E PR ST 0165/6/22-44	165	132	150	120	PERKINS	1106A-70TG1	160.1	145.5	6, in line	Mechanic	MECC ALTE	ECP34-2M/4	165	275	
E PR ST 0169/6/22-44	165	132	150	120	PERKINS	1106A-70TG1	160.1	145.5	6, in line	Mechanic	STAMFORD	UCI274E	181.3	275	
E PR MC 0169/6/38	169	135.2	152	121.6	PERKINS	1106A-70TG1	160.1	145.5	6, in line	Mechanic	MECC ALTE	ECP34-2L/4	181	275	
E PR ST 0169/6/38	169	135.2	152	121.6	PERKINS	1106A-70TG1	160.1	145.5	6, in line	Mechanic	STAMFORD	UCI274F	175	275	
E PR MC 0188/6/22-44	188	150.4	169	135.2	PERKINS	1106A-70TAG2	173	144.6	6, in line	Mechanic	MECC ALTE	ECP34-2L/4	210	275	
E PR MC 0188/6/38	188	150.4	169	135.2	PERKINS	1106A-70TAG2	173	144.6	6, in line	Mechanic	MECC ALTE	ECO38-2S/4	220	275	
E PR ST 0188/6/22-44	188	150.4	169	135.2	PERKINS	1106A-70TAG2	173	144.6	6, in line	Mechanic	STAMFORD	UCI274F	206.3	275	
E PR ST 0188/6/38	188	150.4	169	135.2	PERKINS	1106A-70TAG2	173	144.6	6, in line	Mechanic	STAMFORD	UCI274G	193.8	275	
E PR MC 0219/6/38	219	175.2	197	157.6	PERKINS	1106A-70TAG3	203.6	185.1	6, in line	Mechanic	MECC ALTE	ECO38-2S/4	220	275	
E PR ST 0219/6/22-44	219	175.2	197	157.6	PERKINS	1106A-70TAG3	203.6	185.1	6, in line	Mechanic	STAMFORD	UCI274G	234	275	
E PR ST 0219/6/38	219	175.2	197	157.6	PERKINS	1106A-70TAG3	203.6	185.1	6, in line	Mechanic	STAMFORD	UCI274H	233.8	275	
E PR MC 0220/6/22-44	220	176	200	160	PERKINS	1106A-70TAG3	203.6	185.1	6, in line	Mechanic	MECC ALTE	ECO38-2S/4	264	275	
E PR MC 0250/6/22-44	250	200	225	180	PERKINS	1206A-E70TTAG1	238.6	216.8	6, in line	Electronic	MECC ALTE	ECO38-2S/4	264	415	
E PR MC 0250/6/38	250	200	225	180	PERKINS	1206A-E70TTAG1	238.6	216.8	6, in line	Electronic	MECC ALTE	ECO38-1M/4	250	415	
E PR ST 0250/6/22-44	250	200	225	180	PERKINS	1206A-E70TTAG1	238.6	216.8	6, in line	Electronic	STAMFORD	UCI274H	265	415	
E PR ST 0250/6/38	250	200	225	180	PERKINS	1206A-E70TTAG1	238.6	216.8	6, in line	Electronic	STAMFORD	UCDI274K	276	415	
E PR MC 0265/6/22-44	265	212	241	193	PERKINS	1506A-E88TAG1	255	233	6, in line	Electronic	MECC ALTE	ECO38-2S/4	264	415	
E PR MC 0265/6/38	265	212	240	192.7	PERKINS	1506A-E88TAG1	255	233	6, in line	Electronic	MECC ALTE	ECO38-2M/4	275	415	
E PR ST 0265/6/22-44	265	212	241	193	PERKINS	1506A-E88TAG1	255	233	6, in line	Electronic	STAMFORD	UCI274H	265	415	
E PR ST 0265/6/38	265	212	240	192.7	PERKINS	1506A-E88TAG1	255	233	6, in line	Electronic	STAMFORD	UCDI274K	276	415	
E PR MC 0320/6/22-44	320	256	290	232	PERKINS	1506A-E88TAG3	297	270	6, in line	Electronic	MECC ALTE	ECO38-2M/4	330	415	
E PR MC 0320/6/38	320	256	290	232	PERKINS	1506A-E88TAG3	297	270	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	415	
E PR ST 0320/6/22-44	320	256	290	232	PERKINS	1506A-E88TAG3	297	270	6, in line	Electronic	STAMFORD	UCDI274K	320	415	
E PR ST 0320/6/38	320	256	290	232	PERKINS	1506A-E88TAG3	297	270	6, in line	Electronic	STAMFORD	S4L1D-D	354	415	
E PR MC 0330/6/22-44	330	264	300	240	PERKINS	1506A-E88TAG4	320	292	6, in line	Electronic	MECC ALTE	ECO38-2M/4	330	415	

PERKINS Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E PR MC 0330/6/38	330	264	300	240	PERKINS	1506A-E88TAG4	320	292	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	415	
E PR ST 0344/6/22-44	344	275.2	313	250.4	PERKINS	1506A-E88TAG4	320	292	6, in line	Electronic	STAMFORD	S4L1D-D	410	415	
E PR ST 0344/6/38	344	275.2	313	250.4	PERKINS	1506A-E88TAG4	320	292	6, in line	Electronic	STAMFORD	S4L1D-D	354	415	
E PR MC 0389/6/22-44	389	311.2	352	281.6	PERKINS	1506A-E88TAG5	358	325	6, in line	Electronic	MECC ALTE	ECO38-2L/4	444	819	
E PR MC 0389/6/38	389	311.2	352	281.6	PERKINS	1506A-E88TAG5	358	325	6, in line	Electronic	MECC ALTE	ECO40-1S/4	448	819	
E PR ST 0389/6/22-44	389	311.2	352	281.6	PERKINS	1506A-E88TAG5	358	325	6, in line	Electronic	STAMFORD	S4L1D-D	410	819	
E PR ST 0389/6/38	389	311.2	352	281.6	PERKINS	1506A-E88TAG5	358	325	6, in line	Electronic	STAMFORD	S4L1D-E	405.9	819	
E PR MC 0440/6/22-44	440	352	400	320	PERKINS	2206A-E13TAG2	406.5	373.4	6, in line	Electronic	MECC ALTE	ECO38-2L/4	444	819	
E PR MC 0440/6/38	440	352	400	320	PERKINS	2206A-E13TAG2	406.5	373.4	6, in line	Electronic	MECC ALTE	ECO40-1S/4	448	819	
E PR ST 0440/6/22-44	440	352	400	320	PERKINS	2206A-E13TAG2	406.5	373.4	6, in line	Electronic	STAMFORD	S4L1D-E	470	819	
E PR ST 0440/6/38	440	352	400	320	PERKINS	2206A-E13TAG2	406.5	373.4	6, in line	Electronic	STAMFORD	S4L1D-F	475	819	
E PR MC 0500/6/22-44	500	400	438	350.4	PERKINS	2206A-E13TAG3	406.5	373.4	6, in line	Electronic	MECC ALTE	ECO40-1S/4	492	819	
E PR MC 0500/6/38	500	400	438	350.4	PERKINS	2206A-E13TAG3	406.5	373.4	6, in line	Electronic	MECC ALTE	ECO40-2S/4	502	819	
E PR ST 0500/6/22-44	500	400	438	350.4	PERKINS	2206A-E13TAG3	406.5	373.4	6, in line	Electronic	STAMFORD	S4L1D-F	550	819	
E PR ST 0500/6/38	500	400	438	350.4	PERKINS	2206A-E13TAG3	406.5	373.4	6, in line	Electronic	STAMFORD	S4L1D-G	518	819	
E PR MC 0550/6/22-44	550	440	500	400	PERKINS	2506A-E15TAG1	514	458	6, in line	Electronic	MECC ALTE	ECO40-2S/4	557	819	
E PR ST 0550/6/22-44	550	440	500	400	PERKINS	2506A-E15TAG1	514	458	6, in line	Electronic	STAMFORD	S4L1D-F	550	819	
E PR MC 0550/6/38	563	450.4	513	410.4	PERKINS	2506A-E15TAG1	514	458	6, in line	Electronic	MECC ALTE	ECO40-3S/4	558	819	
E PR ST 0550/6/38	563	450.4	513	410.4	PERKINS	2506A-E15TAG1	514	458	6, in line	Electronic	STAMFORD	S5L1D-D41	556.2	819	
E PR MC 0624/6/22-44	624	499.2	569	455.2	PERKINS	2506A-E15TAG2	514	458	6, in line	Electronic	MECC ALTE	ECO40-3S/4	634	819	
E PR MC 0624/6/38	624	499.2	569	455.2	PERKINS	2506A-E15TAG2	514	458	6, in line	Electronic	MECC ALTE	ECO40-2L/4	686	819	
E PR ST 0624/6/22-44	624	499.2	569	455.2	PERKINS	2506A-E15TAG2	514	458	6, in line	Electronic	STAMFORD	S5L1D-D41	644	819	
E PR ST 0624/6/38	624	499.2	569	455.2	PERKINS	2506A-E15TAG2	514	458	6, in line	Electronic	STAMFORD	S5L1D-E41	673	819	
E PR MC 0710/6/22-44	700	560	650	520	PERKINS	2806A-E18TAG1A	623	567.7	6, in line	Electronic	MECC ALTE	ECO40-2L/4	762	1086	
E PR ST 0710/6/22-44	700	560	650	520	PERKINS	2806A-E18TAG1A	623	567.7	6, in line	Electronic	STAMFORD	S5L1D-E41	769	1086	
E PR MC 0710/6/38	710	568	645	516	PERKINS	2806A-E18TAG1A	623	567.7	6, in line	Electronic	MECC ALTE	ECO40-3L/4	750	1086	
E PR ST 0710/6/38	710	568	645	516	PERKINS	2806A-E18TAG1A	623	567.7	6, in line	Electronic	STAMFORD	S5L1D-F41	728	1086	
E PR MC 0750/6/22-44	750	600	681	544.8	PERKINS	2806A-E18TAG3	678.2	617.5	6, in line	Electronic	MECC ALTE	ECO40-2L/4	762	1086	
E PR MC 0750/6/38	750	600	681	544.8	PERKINS	2806A-E18TAG3	678.2	617.5	6, in line	Electronic	MECC ALTE	ECO40-3L/4	750	1086	
E PR ST 0750/6/22-44	750	600	681	544.8	PERKINS	2806A-E18TAG3	678.2	617.5	6, in line	Electronic	STAMFORD	S5L1D-E41	769	1086	
E PR ST 0750/6/38	750	600	681	544.8	PERKINS	2806A-E18TAG3	678.2	617.5	6, in line	Electronic	STAMFORD	S5L1D-G	750.5	1086	
E PR MC 0880/6/22-44	880	704	800	640	PERKINS	2806A-E18TTAG5	793	720	6, in line	Electronic	MECC ALTE	ECO40-VL/4	970	1600	
E PR ST 0880/6/22-44	880	704	800	640	PERKINS	2806A-E18TTAG5	793	720	6, in line	Electronic	STAMFORD	S5L1D-H4	931	1600	
E PR MC 0888/6/38	888	710.4	802	641.6	PERKINS	2806A-E18TTAG5	793	720	6, in line	Electronic	MECC ALTE	ECO43-1S/4	920	1600	
E PR ST 0888/6/38	888	710.4	802	641.6	PERKINS	2806A-E18TTAG5	793	720	6, in line	Electronic	STAMFORD	S6L1D-D4	1004	1600	
E PR MC 0920/6/38	920	736	836	669	PERKINS	4006-23TAG3A	839	759	6, in line	Electronic	MECC ALTE	ECO43-1S/4	920	1574	
E PR MC 0944/6/22-44	944	755.2	849	679.2	PERKINS	4006-23TAG3A	839	759	6, in line	Electronic	MECC ALTE	ECO40-VL/4	970	1574	
E PR ST 0944/6/22-44	944	755.2	849	679.2	PERKINS	4006-23TAG3A	839	759	6, in line	Electronic	STAMFORD	S6L1D-C4	1000	1574	
E PR ST 0944/6/38	944	755.2	849	679.2	PERKINS	4006-23TAG3A	839	759	6, in line	Electronic	STAMFORD	S6L1D-D4	1004	1574	
E PR MC 1080/6/22-44	1080	864	982	785	PERKINS	4008TAG2	1004	898	8, in line	Electronic	MECC ALTE	ECO43-1S/4	1080	2138	
E PR MC 1097/6/38	1100	880	1000	800	PERKINS	4008TAG2	1004	898	8, in line	Electronic	MECC ALTE	ECO43-1M/4	1140	2138	
E PR ST 1097/6/38	1100	880	1000	800	PERKINS	4008TAG2	1004	898	8, in line	Electronic	STAMFORD	S6L1D-E4	1122	2138	
E PR ST 1100/6/22-44	1100	880	1000	800	PERKINS	4008TAG2	1004	898	8, in line	Electronic	STAMFORD	S6L1D-D4	1163	2138	
E PR MC 1385/6/22-44	1385	1108	1253	1002.4	PERKINS	4012-46TWG2A	1221	1110	12 - 60° V	Electronic	MECC ALTE	ECO43-2M/4	1420	2338	
E PR MC 1385/6/38	1385	1108	1253	1002.4	PERKINS	4012-46TWG2A	1221	1110	12 - 60° V	Electronic	MECC ALTE	ECO43-2L/4	1442	2338	
E PR ST 1385/6/22-44	1385	1108	1253	1002.4	PERKINS	4012-46TWG2A	1221	1110	12 - 60° V	Electronic	STAMFORD	S6L1D-F4	1463	2338	
E PR ST 1385/6/38	1385	1108	1253	1002.4	PERKINS	4012-46TWG2A	1221	1110	12 - 60° V	Electronic	STAMFORD	S7L1D-C	1605	2338	
E PR MC 1500/6/22-44	1500	1200	1364	1092	PERKINS	4012-46TWG3A	1330	1216	12 - 60° V	Electronic	MECC ALTE	ECO43-2L/4	1618	2338	
E PR MC 1500/6/38	1500	1200	1364	1092	PERKINS	4012-46TWG3A	1330	1216	12 - 60° V	Electronic	MECC ALTE	ECO43-VL/4	1502	2338	
E PR ST 1500/6/22-44	1500	1200	1364	1092	PERKINS	4012-46TWG3A	1330	1216	12 - 60° V	Electronic	STAMFORD	S6L1D-G4	1563	2338	
E PR ST 1500/6/38	1500	1200	1364	1092	PERKINS	4012-46TWG3A	1330	1216	12 - 60° V	Electronic	STAMFORD	S7L1D-C	1605	2338	
E PR MC 1656/6/22-44	1656	1324.8	1505	1204	PERKINS	4012-46TAG2A	1475	1348	12 - 60° V	Electronic	MECC ALTE	ECO43-VL/4	1820	2338	
E PR MC 1656/6/38	1656	1324.8	1505	1204	PERKINS	4012-46TAG2A	1475	1348	12 - 60° V	Electronic	MECC ALTE	ECO46-1S/4	1675	2338	
E PR ST 1656/6/22-44	1656	1324.8	1505	1204	PERKINS	4012-46TAG2A	1475	1348	12 - 60° V	Electronic	STAMFORD	S6L1D-H4	1681	2338	
E PR ST 1656/6/38	1656	1324.8	1505	1204	PERKINS	4012-46TAG2A	1475	1348	12 - 60° V	Electronic	STAMFORD	S7L1D-C	1660	2338	
E PR MC 1880/6/38	1880	1504	1710	1368	PERKINS	4012-46TAG3A	1669	1526	12 - 60° V	Electronic	MECC ALTE	ECO46-2S/4	2000	3000	
E PR ST 1880/6/22-44	1880	1504	1710	1368	PERKINS	4012-46TAG3A	1669	1526	12 - 60° V	Electronic	STAMFORD	S7L1D-C	1945	3000	
E PR ST 1880/6/38	1880	1504	1710	1368	PERKINS	4012-46TAG3A	1669	1526	12 - 60° V	Electronic	STAMFORD	S7L1D-F	1950	3000	
E PR MC 1900/6/22-44	1900	1520	1727	1382	PERKINS	4012-46TAG3A	1669	1526	12 - 60° V	Electronic	MECC ALTE	ECO46-2S/4	2213	3000	



PERKINS Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS					ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)	
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL		POWER (KVA)
	STANDBY		PRIME				STANDBY	PRIME						
	kVA	KW	kVA	KW			KW	KW						

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.

BAUDOUIN Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E BD MC 0025/6/22-44	25	20	23	18	BAUDOUIN	4M06G2D0/S	25	23	4, in line	Electronic	MECC ALTE	ECP28-L/4	30.3	82	
E BD MC 0025/6/38	25	20	23	18	BAUDOUIN	4M06G2D0/S	25	23	4, in line	Electronic	MECC ALTE	ECP28-L/4	27.5	82	
E BD ST 0025/6/22-44	25	20	23	18	BAUDOUIN	4M06G2D0/S	25	23	4, in line	Electronic	STAMFORD	S0L2-G1	24.6	82	
E BD ST 0025/6/38	25	20	23	18	BAUDOUIN	4M06G2D0/S	25	23	4, in line	Electronic	STAMFORD	S0L2-M	26.1	82	
E BD MC 0032/6/22-44	32	26	29	23	BAUDOUIN	4M06G4D0/S	30	27	4, in line	Electronic	MECC ALTE	ECP28-VL/4	39.6	82	
E BD MC 0032/6/38	32	26	29	23	BAUDOUIN	4M06G4D0/S	30	27	4, in line	Electronic	MECC ALTE	ECP28-VL/4	33	82	
E BD ST 0032/6/22-44	32	26	29	23	BAUDOUIN	4M06G4D0/S	30	27	4, in line	Electronic	STAMFORD	S0L2-P	36.9	82	
E BD ST 0032/6/38	32	26	29	23	BAUDOUIN	4M06G4D0/S	30	27	4, in line	Electronic	STAMFORD	S0L2-P	31.4	82	
E BD MC 0042/6/22-44	42	34	38	30	BAUDOUIN	4M06G6D0/S	41	37	4, in line	Electronic	MECC ALTE	ECP32-2S/4	55	101	
E BD MC 0042/6/38	42	34	38	30	BAUDOUIN	4M06G6D0/S	41	37	4, in line	Electronic	MECC ALTE	ECP32-2S/4	48	101	
E BD ST 0042/6/22-44	42	34	38	30	BAUDOUIN	4M06G6D0/S	41	37	4, in line	Electronic	STAMFORD	S1L2-K	49.3	101	
E BD ST 0042/6/38	42	34	38	30	BAUDOUIN	4M06G6D0/S	41	37	4, in line	Electronic	STAMFORD	S1L2-K	41.8	101	
E BD MC 0050/6/22-44	50	40	46	37	BAUDOUIN	4M06G8D0/S	47	43	4, in line	Electronic	MECC ALTE	ECP32-2S/4	55	101	
E BD MC 0050/6/38	50	40	46	37	BAUDOUIN	4M06G8D0/S	47	43	4, in line	Electronic	MECC ALTE	ECP32-2S/4	48	101	
E BD ST 0050/6/22-44	50	40	46	37	BAUDOUIN	4M06G8D0/S	47	43	4, in line	Electronic	STAMFORD	S1L2-K	49.3	101	
E BD ST 0050/6/38	50	40	46	37	BAUDOUIN	4M06G8D0/S	47	43	4, in line	Electronic	STAMFORD	S1L2-Y	65.4	101	
E BD MC 0066/6/22-44	66	52.8	60	48	BAUDOUIN	4M06G10D0/S	63	58	4, in line	ECU	MECC ALTE	ECP32-1M	66	101	
E BD MC 0066/6/38	66	52.8	60	48	BAUDOUIN	4M06G10D0/S	63	58	4, in line	ECU	MECC ALTE	ECP32-2M	68	101	
E BD ST 0066/6/38	66	52.8	60	48	BAUDOUIN	4M06G10D0/S	63	58	4, in line	ECU	STAMFORD	S1L2-Y	65.4	101	
E BD ST 0069/6/22-44	69	55	63	50	BAUDOUIN	4M06G10D0/S	63	58	4, in line	ECU	STAMFORD	S1L2-Y	76.2	101	
E BD MC 0090/6/22-44	90	72	81	65	BAUDOUIN	4M10G2D0/S	80	72	4, in line	Electronic	MECC ALTE	ECP32-2L/4	106	139	
E BD MC 0090/6/38	90	72	81	65	BAUDOUIN	4M10G2D0/S	80	72	4, in line	Electronic	MECC ALTE	ECP32-2L/4	91	139	
E BD ST 0090/6/22-44	90	72	81	65	BAUDOUIN	4M10G2D0/S	80	72	4, in line	Electronic	STAMFORD	UCI224G	106.3	139	
E BD ST 0090/6/38	90	72	81	65	BAUDOUIN	4M10G2D0/S	80	72	4, in line	Electronic	STAMFORD	UCI224G	92.2	139	
E BD MC 0103/6/22-44	103	82	94	75	BAUDOUIN	4M10G4D0/S	95	85	4, in line	Electronic	MECC ALTE	ECP32-2L/4	106	139	
E BD MC 0103/6/38	103	82	94	75	BAUDOUIN	4M10G4D0/S	95	85	4, in line	Electronic	MECC ALTE	ECP34-2S/4	110	139	
E BD ST 0103/6/22-44	103	82	94	75	BAUDOUIN	4M10G4D0/S	95	85	4, in line	Electronic	STAMFORD	UCI224G	106.3	139	
E BD ST 0103/6/38	103	82	94	75	BAUDOUIN	4M10G4D0/S	95	85	4, in line	Electronic	STAMFORD	UCI274C	108.8	139	
E BD MC 0127/6/22-44	127	102	115	92	BAUDOUIN	4M10G6D0/S	115	105	4, in line	Electronic	MECC ALTE	ECP34-2S/4	132	139	
E BD MC 0127/6/38	127	102	115	92	BAUDOUIN	4M10G6D0/S	115	105	4, in line	Electronic	MECC ALTE	ECP34-2M/4	148	139	
E BD ST 0127/6/22-44	127	102	115	92	BAUDOUIN	4M10G6D0/S	115	105	4, in line	Electronic	STAMFORD	UCI274C	127.5	139	
E BD ST 0127/6/38	127	102	115	92	BAUDOUIN	4M10G6D0/S	115	105	4, in line	Electronic	STAMFORD	UCI274D	130	139	
E BD MC 0138/6/22-44	138	110	125	100	BAUDOUIN	6M11G110/6	132	120	6, in line	Electronic	MECC ALTE	ECP34-2M/4	165	275	
E BD MC 0138/6/38	138	110	125	100	BAUDOUIN	6M11G110/6	132	120	6, in line	Electronic	MECC ALTE	ECP34-2M/4	148	275	
E BD ST 0138/6/22-44	138	110	125	100	BAUDOUIN	6M11G110/6	132	120	6, in line	Electronic	STAMFORD	UCI274E	181.3	275	
E BD ST 0138/6/38	138	110	125	100	BAUDOUIN	6M11G110/6	132	120	6, in line	Electronic	STAMFORD	UCI274E	160	275	
E BD MC 0165/6/22-44	165	132	150	120	BAUDOUIN	6M11G2D0/S	152	138	6, in line	Electronic	MECC ALTE	ECP34-2M/4	165	275	
E BD MC 0165/6/38	165	132	150	120	BAUDOUIN	6M11G2D0/S	152	138	6, in line	Electronic	MECC ALTE	ECP34-2L/4	181	275	
E BD ST 0165/6/22-44	165	132	150	120	BAUDOUIN	6M11G2D0/S	152	138	6, in line	Electronic	STAMFORD	UCI274E	181.3	275	
E BD ST 0165/6/38	165	132	150	120	BAUDOUIN	6M11G2D0/S	152	138	6, in line	Electronic	STAMFORD	UCI274F	175	275	
E BD MC 0200/6/22-44	200	160	181	145	BAUDOUIN	6M11G4D0/S	180	163	6, in line	Electronic	MECC ALTE	ECP34-2L/4	210	275	
E BD MC 0200/6/38	200	160	181	145	BAUDOUIN	6M11G4D0/S	180	163	6, in line	Electronic	MECC ALTE	ECO38-2S/4	220	275	
E BD ST 0200/6/22-44	200	160	181	145	BAUDOUIN	6M11G4D0/S	180	163	6, in line	Electronic	STAMFORD	UCI274F	206.3	275	
E BD ST 0200/6/38	200	160	181	145	BAUDOUIN	6M11G4D0/S	180	163	6, in line	Electronic	STAMFORD	UCI274G	193.8	275	
E BD MC 0220/6/22-44	220	176	200	160	BAUDOUIN	6M11G176/6^	200	182	6, in line	Electronic	MECC ALTE	ECO38-2S/4	264	275	
E BD MC 0220/6/38	220	176	200	160	BAUDOUIN	6M11G176/6^	200	182	6, in line	Electronic	MECC ALTE	ECO38-2S/4	220	275	
E BD ST 0220/6/22-44	220	176	200	160	BAUDOUIN	6M11G176/6^	200	182	6, in line	Electronic	STAMFORD	UCI274G	234	275	
E BD ST 0220/6/38	220	176	200	160	BAUDOUIN	6M11G176/6^	200	182	6, in line	Electronic	STAMFORD	UCI274H	233.8	275	
E BD MC 0250/6/22-44	250	200	225	180	BAUDOUIN	6M16G2D0/S	238	216	6, in line	Electronic	MECC ALTE	ECO38-2S/4	264	415	
E BD MC 0250/6/38	250	200	225	180	BAUDOUIN	6M16G2D0/S	238	216	6, in line	Electronic	MECC ALTE	ECO38-1M/4	250	415	
E BD ST 0250/6/22-44	250	200	225	180	BAUDOUIN	6M16G2D0/S	238	216	6, in line	Electronic	STAMFORD	UCI274H	265	415	
E BD ST 0250/6/38	250	200	225	180	BAUDOUIN	6M16G2D0/S	238	216	6, in line	Electronic	STAMFORD	UCDI274K	276	415	
E BD MC 0275/6/22-44	275	220	250	200	BAUDOUIN	6M16G4D0/S	246.1	222.1	6, in line	Electronic	MECC ALTE	ECO38-1M/4	300	415	
E BD MC 0275/6/38	275	220	250	200	BAUDOUIN	6M16G4D0/S	246.1	222.1	6, in line	Electronic	MECC ALTE	ECO38-2M/4	275	415	
E BD ST 0275/6/22-44	275	220	250	200	BAUDOUIN	6M16G4D0/S	246.1	222.1	6, in line	Electronic	STAMFORD	UCI274K	320	415	
E BD ST 0275/6/38	275	220	250	200	BAUDOUIN	6M16G4D0/S	246.1	222.1	6, in line	Electronic	STAMFORD	UCDI274K	276	415	
E BD MC 0313/6/22-44	313	250	284	227	BAUDOUIN	6M16G6D0/S	288	262	6, in line	Electronic	MECC ALTE	ECO38-2M/4	330	415	
E BD MC 0313/6/38	313	250	284	227	BAUDOUIN	6M16G6D0/S	288	262	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	415	
E BD ST 0313/6/22-44	313	250	284	227	BAUDOUIN	6M16G6D0/S	288	262	6, in line	Electronic	STAMFORD	UCI274K	320	415	
E BD ST 0313/6/38	313	250	284	227	BAUDOUIN	6M16G6D0/S	288	262	6, in line	Electronic	STAMFORD	S4L1D-D	354	415	
E BD MC 0385/6/22-44	385	308	350	280	BAUDOUIN	6M16G308/6^	360	327	6, in line	Electronic	MECC ALTE	ECO38-2L/4	444	415	

BAUDOUIN Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS				FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E BD MC 0385/6/38	385	308	350	280	BAUDOUIN	6M16G308/6^	360	327	6, in line	Electronic	MECC ALTE	ECO40-1S/4	448	415	
E BD ST 0385/6/22-44	385	308	350	280	BAUDOUIN	6M16G308/6^	360	327	6, in line	Electronic	STAMFORD	S4L1D-D	410	415	
E BD ST 0385/6/38	385	308	350	280	BAUDOUIN	6M16G308/6^	360	327	6, in line	Electronic	STAMFORD	S4L1D-E	405.9	415	
E BD MC 0410/6/22-44	410	328	375	300	BAUDOUIN	6M21G2D0/S	370	334	6, in line	Electronic	MECC ALTE	ECO38-2L/4	444	846	
E BD MC 0410/6/38	410	328	375	300	BAUDOUIN	6M21G2D0/S	370	334	6, in line	Electronic	MECC ALTE	ECO40-1S/4	448	846	
E BD ST 0410/6/22-44	410	328	375	300	BAUDOUIN	6M21G2D0/S	370	334	6, in line	Electronic	STAMFORD	S4L1D-D	410	846	
E BD ST 0410/6/38	410	328	375	300	BAUDOUIN	6M21G2D0/S	370	334	6, in line	Electronic	STAMFORD	S4L1D-F	475	846	
E BD MC 0470/6/22-44	470	376	422	338	BAUDOUIN	6M21G390/6	448	407	6, in line	Electronic	MECC ALTE	ECO40-1S/4	492	846	
E BD MC 0470/6/38	470	376	422	338	BAUDOUIN	6M21G390/6	448	407	6, in line	Electronic	MECC ALTE	ECO40-2S/4	502	846	
E BD ST 0470/6/22-44	470	376	422	338	BAUDOUIN	6M21G390/6	448	407	6, in line	Electronic	STAMFORD	S4L1D-E	470	846	
E BD ST 0470/6/38	470	376	422	338	BAUDOUIN	6M21G390/6	448	407	6, in line	Electronic	STAMFORD	S4L1D-G	518	846	
E BD MC 0500/6/22-44	500	400	455	364	BAUDOUIN	6M21G400/6^	460	418	6, in line	Electronic	MECC ALTE	ECO40-1S/4	492	846	
E BD MC 0500/6/38	500	400	455	364	BAUDOUIN	6M21G400/6^	460	418	6, in line	Electronic	MECC ALTE	ECO40-2S/4	502	846	
E BD ST 0500/6/22-44	500	400	455	364	BAUDOUIN	6M21G400/6^	460	418	6, in line	Electronic	STAMFORD	S4L1D-F	550	846	
E BD ST 0500/6/38	500	400	455	364	BAUDOUIN	6M21G400/6^	460	418	6, in line	Electronic	STAMFORD	S4L1D-G	518	846	
E BD MC 0550/6/22-44	550	440	500	400	BAUDOUIN	6M21G450/6	506	460	6, in line	Electronic	MECC ALTE	ECO40-2S/4	557	846	
E BD MC 0550/6/38	550	440	500	400	BAUDOUIN	6M21G450/6	506	460	6, in line	Electronic	MECC ALTE	ECO40-3S/4	558	846	
E BD ST 0550/6/22-44	550	440	500	400	BAUDOUIN	6M21G450/6	506	460	6, in line	Electronic	STAMFORD	S4L1D-F	550	846	
E BD ST 0550/6/38	550	440	500	400	BAUDOUIN	6M21G450/6	506	460	6, in line	Electronic	STAMFORD	S5L1D-D41	556.2	846	
E BD MC 0558/6/38	558	446	507	405	BAUDOUIN	6M21G460/6	556	506	6, in line	Electronic	MECC ALTE	ECO40-3S/4	558	846	
E BD ST 0575/6/38	575	460	523	418	BAUDOUIN	6M21G460/6	556	506	6, in line	Electronic	STAMFORD	S5L1D-E41	673	846	
E BD MC 0650/6/22-44	650	520	591	473	BAUDOUIN	8M21G520/6	548	498	8 V	ECU	MECC ALTE	ECO40-2L/4	762	1035	
E BD MC 0650/6/38	650	520	591	473	BAUDOUIN	8M21G520/6	548	498	8 V	ECU	MECC ALTE	ECO40-2L/4	686	1035	
E BD ST 0650/6/22-44	650	520	591	473	BAUDOUIN	8M21G520/6	548	498	8 V	ECU	STAMFORD	S5L1D-E41	769	1035	
E BD ST 0650/6/38	650	520	591	473	BAUDOUIN	8M21G520/6	548	498	8 V	ECU	STAMFORD	S5L1D-E41	769	1035	
E BD MC 0750/6/22-44	750	600	688	550	BAUDOUIN	6M33G600/6	670	610	6, in line	Electronic	MECC ALTE	ECO40-2L/4	762	840	
E BD MC 0750/6/38	750	600	688	550	BAUDOUIN	6M33G600/6	670	610	6, in line	Electronic	MECC ALTE	ECO40-3L/4	750	840	
E BD ST 0750/6/22-44	750	600	688	550	BAUDOUIN	6M33G600/6	670	610	6, in line	Electronic	STAMFORD	S5L1D-E41	769	840	
E BD ST 0750/6/38	750	600	688	550	BAUDOUIN	6M33G600/6	670	610	6, in line	Electronic	STAMFORD	S5L1D-G	750.5	840	
E BD MC 0791/6/22-44	791	633	719	575	BAUDOUIN	6M33G633/6^	710	645	6, in line	Electronic	MECC ALTE	ECO40-3L/4	843	1086	
E BD MC 0791/6/38	791	633	719	575	BAUDOUIN	6M33G633/6^	710	645	6, in line	Electronic	MECC ALTE	ECO40-VL/4	825	840	
E BD ST 0791/6/22-44	791	633	719	575	BAUDOUIN	6M33G633/6^	710	645	6, in line	Electronic	STAMFORD	S5L1D-F41	844	1086	
E BD ST 0791/6/38	791	633	719	575	BAUDOUIN	6M33G633/6^	710	645	6, in line	Electronic	STAMFORD	S6L1D-D4	1004	840	
E BD MC 0825/6/22-44	825	660	750	600	BAUDOUIN	6M33G660/6^	740	670	6, in line	Electronic	MECC ALTE	ECO40-3L/4	843	840	
E BD MC 0825/6/38	825	660	750	600	BAUDOUIN	6M33G660/6^	740	670	6, in line	Electronic	MECC ALTE	ECO40-VL/4	825	840	
E BD ST 0825/6/22-44	825	660	750	600	BAUDOUIN	6M33G660/6^	740	670	6, in line	Electronic	STAMFORD	S5L1D-F41	844	840	
E BD ST 0825/6/38	825	660	750	600	BAUDOUIN	6M33G660/6^	740	670	6, in line	Electronic	STAMFORD	S6L1D-D4	1004	840	
E BD MC 0880/6/22-44	880	704	800	640	BAUDOUIN	12M26G704/6	792	720	12 V	Electronic	MECC ALTE	ECO40-VL/4	970	1450	
E BD MC 0880/6/38	880	704	800	640	BAUDOUIN	12M26G704/6	792	720	12 V	Electronic	MECC ALTE	ECO43-1S/4	920	1450	
E BD ST 0880/6/22-44	880	704	800	640	BAUDOUIN	12M26G704/6	792	720	12 V	Electronic	STAMFORD	S5L1D-H4	931	1450	
E BD ST 0880/6/38	880	704	800	640	BAUDOUIN	12M26G704/6	792	720	12 V	Electronic	STAMFORD	S6L1D-D4	1004	1450	
E BD MC 1000/6/22-44	1000	800	909	727.2	BAUDOUIN	12M26G800/6	902	820	12 V	Electronic	MECC ALTE	ECO43-1S/4	1080	1450	
E BD MC 1000/6/38	1000	800	909	727.2	BAUDOUIN	12M26G800/6	902	820	12 V	Electronic	MECC ALTE	ECO43-1M/4	1140	1450	
E BD ST 1000/6/22-44	1000	800	909	727.2	BAUDOUIN	12M26G800/6	902	820	12 V	Electronic	STAMFORD	S6L1D-C4	1000	1450	
E BD ST 1000/6/38	1000	800	909	727.2	BAUDOUIN	12M26G800/6	902	820	12 V	Electronic	STAMFORD	S6L1D-D4	1004	1450	
E BD MC 1080/6/22-44	1080	864	982	785	BAUDOUIN	12M26G900/6	1012	920	12 V	Electronic	MECC ALTE	ECO43-1S/4	1080	1450	
E BD ST 1100/6/22-44	1100	880	1000	800	BAUDOUIN	12M26G900/6	1012	920	12 V	Electronic	STAMFORD	S6L1D-D4	1163	1450	
E BD MC 1100/6/38	1125	900	1000	800	BAUDOUIN	12M26G900/6	1012	920	12 V	Electronic	MECC ALTE	ECO43-1M/4	1140	1450	
E BD ST 1100/6/38	1125	900	1000	800	BAUDOUIN	12M26G900/6	1012	920	12 V	Electronic	STAMFORD	S6L1D-E4	1122	1450	
E BD MC 1250/6/22-44	1250	1000	1136	909	BAUDOUIN	12M33G1000/6	1049	948	12 V	Electronic	MECC ALTE	ECO43-2M/4	1420	2395	
E BD MC 1250/6/38	1250	1000	1136	909	BAUDOUIN	12M33G1000/6	1049	948	12 V	Electronic	MECC ALTE	ECO43-2M/4	1278	2395	
E BD ST 1250/6/22-44	1250	1000	1136	909	BAUDOUIN	12M33G1000/6	1049	948	12 V	Electronic	STAMFORD	S6L1D-E4	1300	2395	
E BD ST 1250/6/38	1250	1000	1136	909	BAUDOUIN	12M33G1000/6	1049	948	12 V	Electronic	STAMFORD	S6L1D-F4	1263	2395	
E BD MC 1375/6/22-44	1375	1100	1250	1000	BAUDOUIN	12M33G1100/6	1150	1034	12 V	Electronic	MECC ALTE	ECO43-2M/4	1420	2275	
E BD MC 1375/6/38	1375	1100	1250	1000	BAUDOUIN	12M33G1100/6	1150	1034	12 V	Electronic	MECC ALTE	ECO43-2L/4	1442	2275	
E BD ST 1375/6/22-44	1375	1100	1250	1000	BAUDOUIN	12M33G1100/6	1150	1034	12 V	Electronic	STAMFORD	S6L1D-F4	1463	2275	
E BD ST 1375/6/38	1375	1100	1250	1000	BAUDOUIN	12M33G1100/6	1150	1034	12 V	Electronic	STAMFORD	S7L1D-C	1605	2275	
E BD MC 1625/6/22-44	1625	1300	1477	1182	BAUDOUIN	12M33G1300/6	1361	1231	12 V	Electronic	MECC ALTE	ECO43-VL/4	1820	2275	
E BD MC 1625/6/38	1625	1300	1477	1182	BAUDOUIN	12M33G1300/6	1361	1231	12 V	Electronic	MECC ALTE	ECO46-1S/4	1675	2275	
E BD ST 1625/6/22-44	1625	1300	1477	1182	BAUDOUIN	12M33G1300/6	1361	1231	12 V	Electronic	STAMFORD	S6L1D-H4	1681	2275	
E BD ST 1625/6/38	1625	1300	1477	1182	BAUDOUIN	12M33G1300/6	1361	1231	12 V	Electronic	STAMFORD	S7L1D-C	1605	2275	



BAUDOUIN Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS					ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)	
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL		POWER (KVA)
	STANDBY		PRIME				STANDBY	PRIME						
	kVA	kW	kVA	kW										

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



FPT-IVECO Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E IV MC 0123/6/22-44	123	98.4	113	90.4	FPT - IVECO	NEF45TM2A.S500	110	100.3	4, in line	Mechanic	MECC ALTE	ECP34-2S/4	132	275	
E IV MC 0123/6/38	123	98.4	113	90.4	FPT - IVECO	NEF45TM2A.S500	110	100.3	4, in line	Mechanic	MECC ALTE	ECP34-2M/4	148	275	
E IV ST 0123/6/22-44	123	98.4	113	90.4	FPT - IVECO	NEF45TM2A.S500	110	100.3	4, in line	Mechanic	STAMFORD	UCI274C	127.5	275	
E IV ST 0123/6/38	123	98.4	113	90.4	FPT - IVECO	NEF45TM2A.S500	110	100.3	4, in line	Mechanic	STAMFORD	UCI274D	130	275	
E IV MC 0190/6/22-44	190	152	171	136.8	FPT - IVECO	NEF67TM3A.S500	172.5	156.8	6, in line	Mechanic	MECC ALTE	ECP34-2L/4	210	275	
E IV MC 0190/6/38	190	152	171	136.8	FPT - IVECO	NEF67TM3A.S500	172.5	156.8	6, in line	Mechanic	MECC ALTE	ECO38-2S/4	220	275	
E IV ST 0190/6/22-44	190	152	171	136.8	FPT - IVECO	NEF67TM3A.S500	172.5	156.8	6, in line	Mechanic	STAMFORD	UCI274F	206.3	275	
E IV ST 0190/6/38	190	152	171	136.8	FPT - IVECO	NEF67TM3A.S500	172.5	156.8	6, in line	Mechanic	STAMFORD	UCI274G	193.8	275	
E IV MC 0294/6/22-44	294	235.2	267	213.6	FPT - IVECO	NEF67TE8W.S550	260	236.6	6, in line	Electronic	MECC ALTE	ECO38-1M/4	300	415	
E IV MC 0294/6/38	294	235.2	267	213.6	FPT - IVECO	NEF67TE8W.S550	260	236.6	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	415	
E IV ST 0294/6/22-44	294	235.2	267	213.6	FPT - IVECO	NEF67TE8W.S550	260	236.6	6, in line	Electronic	STAMFORD	UCDI274K	320	415	
E IV ST 0294/6/38	294	235.2	267	213.6	FPT - IVECO	NEF67TE8W.S550	260	236.6	6, in line	Electronic	STAMFORD	S4L1D-D	354	415	
E IV MC 0387/6/22-44	387	309.6	356	284.8	FPT - IVECO	CURS0R87TE4	342	315	6, in line	Electronic	MECC ALTE	ECO38-2L/4	444	846	
E IV MC 0387/6/38	387	309.6	356	284.8	FPT - IVECO	CURS0R87TE4	342	315	6, in line	Electronic	MECC ALTE	ECO40-1S/4	448	846	
E IV ST 0387/6/22-44	387	309.6	356	284.8	FPT - IVECO	CURS0R87TE4	342	315	6, in line	Electronic	STAMFORD	S4L1D-D	410	846	
E IV ST 0387/6/38	387	309.6	356	284.8	FPT - IVECO	CURS0R87TE4	342	315	6, in line	Electronic	STAMFORD	S4L1D-E	405.9	846	
E IV MC 0419/6/22-44	419	335.2	381	304.8	FPT - IVECO	CURS0R13TE2A.S551	360	327	6, in line	Electronic	MECC ALTE	ECO38-2L/4	444	846	
E IV MC 0419/6/38	419	335.2	381	304.8	FPT - IVECO	CURS0R13TE2A.S551	360	327	6, in line	Electronic	MECC ALTE	ECO40-1S/4	448	846	
E IV ST 0419/6/22-44	419	335.2	381	304.8	FPT - IVECO	CURS0R13TE2A.S551	360	327	6, in line	Electronic	STAMFORD	S4L1D-E	470	846	
E IV ST 0419/6/38	419	335.2	381	304.8	FPT - IVECO	CURS0R13TE2A.S551	360	327	6, in line	Electronic	STAMFORD	S4L1D-F	475	846	
E IV MC 0468/6/22-44	468	374.4	423	338.4	FPT - IVECO	CURS0R13TE3A.S551	423	384.5	6, in line	Electronic	MECC ALTE	ECO40-1S/4	492	846	
E IV MC 0468/6/38	468	374.4	423	338.4	FPT - IVECO	CURS0R13TE3A.S551	423	384.5	6, in line	Electronic	MECC ALTE	ECO40-2S/4	502	846	
E IV ST 0468/6/22-44	468	374.4	423	338.4	FPT - IVECO	CURS0R13TE3A.S551	423	384.5	6, in line	Electronic	STAMFORD	S4L1D-E	470	846	
E IV ST 0468/6/38	468	374.4	423	338.4	FPT - IVECO	CURS0R13TE3A.S551	423	384.5	6, in line	Electronic	STAMFORD	S4L1D-F	475	846	
E IV MC 0550/6/22-44	550	440	500	400	FPT - IVECO	CR13TE7W.S550	510	464	6, in line	Electronic	MECC ALTE	ECO40-2S/4	557	846	
E IV ST 0550/6/22-44	550	440	500	400	FPT - IVECO	CR13TE7W.S550	510	464	6, in line	Electronic	STAMFORD	S4L1D-F	550	846	
E IV MC 0550/6/38	565	452	510	408	FPT - IVECO	CR13TE7W.S550	510	464	6, in line	Electronic	MECC ALTE	ECO40-3S/4	558	846	
E IV ST 0550/6/38	565	452	510	408	FPT - IVECO	CR13TE7W.S550	510	464	6, in line	Electronic	STAMFORD	S5L1D-D41	556.2	846	
E IV MC 0644/6/22-44	644	515.2	594	475.2	FPT - IVECO	CR16TE1W.S550	601	546	6, in line	Electronic	MECC ALTE	ECO40-3S/4	634	846	
E IV MC 0644/6/38	644	515.2	594	475.2	FPT - IVECO	CR16TE1W.S550	601	546	6, in line	Electronic	MECC ALTE	ECO40-2L/4	686	846	
E IV ST 0644/6/22-44	644	515.2	594	475.2	FPT - IVECO	CR16TE1W.S550	601	546	6, in line	Electronic	STAMFORD	S5L1D-D41	644	846	
E IV ST 0644/6/38	644	515.2	594	475.2	FPT - IVECO	CR16TE1W.S550	601	546	6, in line	Electronic	STAMFORD	S5L1D-E41	673	846	
E IV MC 0670/6/22-44	670	536	609	487	FPT - IVECO	CR16TE1W.S550	601	546	6, in line	Electronic	MECC ALTE	ECO40-2L/4	762	846	
E IV MC 0675/6/38	675	540	614	491	FPT - IVECO	CR16TE1W.S550	601	546	6, in line	Electronic	MECC ALTE	ECO40-2L/4	686	846	
E IV ST 0675/6/38	675	540	614	491	FPT - IVECO	CR16TE1W.S550	601	546	6, in line	Electronic	STAMFORD	S5L1D-F41	728	846	
E IV ST 0686/6/22-44	686	548.8	621	496.8	FPT - IVECO	CR16TE1W.S550	601	546	6, in line	Electronic	STAMFORD	S5L1D-E41	769	846	

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



MITSUBISHI Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY kW	PRIME kW						
	kVA	kW	kVA	kW										
E MH MC 1500/6/22-44	1500	1200	1364	1092	MITSUBISHI	S12R-PTA	1320	1190	12 V	Electronic	MECC ALTE	ECO43-2L/4	1618	3000
E MH MC 1500/6/38	1500	1200	1364	1092	MITSUBISHI	S12R-PTA	1320	1190	12 V	Electronic	MECC ALTE	ECO43-VL/4	1502	3000
E MH ST 1500/6/22-44	1500	1200	1364	1092	MITSUBISHI	S12R-PTA	1320	1190	12 V	Electronic	STAMFORD	S6L1D-G4	1563	3000
E MH ST 1500/6/38	1500	1200	1364	1092	MITSUBISHI	S12R-PTA	1320	1190	12 V	Electronic	STAMFORD	S7L1D-C	1605	3000
E MH MC 1680/6/22-44	1680	1344	1527	1222	MITSUBISHI	S12R-PTA2	1470	1340	12 V	Electronic	MECC ALTE	ECO43-VL/4	1820	
E MH MC 1680/6/38	1680	1344	1527	1222	MITSUBISHI	S12R-PTA2	1470	1340	12 V	Electronic	MECC ALTE	ECO46-1S/4	1675	
E MH ST 1680/6/22-44	1680	1344	1527	1222	MITSUBISHI	S12R-PTA2	1470	1340	12 V	Electronic	STAMFORD	S6L1D-H4	1681	
E MH ST 1680/6/38	1680	1344	1527	1222	MITSUBISHI	S12R-PTA2	1470	1340	12 V	Electronic	STAMFORD	S7L1D-C	1660	
E MH MC 1900/6/22-44	1900	1520	1727	1382	MITSUBISHI	S12R-PTAA2	1633	1484	12 V	Electronic	MECC ALTE	ECO46-2S/4	2213	3000
E MH MC 1900/6/38	1900	1520	1727	1382	MITSUBISHI	S12R-PTAA2	1633	1484	12 V	Electronic	MECC ALTE	ECO46-2S/4	2000	3000
E MH MC 2000/6/22-44	1900	1520	1727	1382	MITSUBISHI	S16R-PTA	1750	1590	16 V	Electronic	MECC ALTE	ECO46-2S/4	2213	3000
E MH MC 2000/6/38	1900	1520	1727	1382	MITSUBISHI	S16R-PTA	1750	1590	16 V	Electronic	MECC ALTE	ECO46-2S/4	2000	3000





MITSUBISHI Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		PRIME				STANDBY	PRIME						
	KVA	KW	KVA	KW										
E MH ST 1900/6/22-44	1900	1520	1727	1382	mitsubishi	S12R-PTAA2	1633	1484	12 V	Electronic	STAMFORD	S7L1D-C	1945	3000
E MH ST 1900/6/38	1900	1520	1727	1382	mitsubishi	S12R-PTAA2	1633	1484	12 V	Electronic	STAMFORD	S7L1D-F	2035	3000
E MH ST 2000/6/22-44	1900	1520	1727	1382	mitsubishi	S16R-PTA	1750	1590	16 V	Electronic	STAMFORD	S7L1D-C	1945	3000
E MH ST 2000/6/38	1900	1520	1727	1382	mitsubishi	S16R-PTA	1750	1590	16 V	Electronic	STAMFORD	S7L1D-F	2035	3000
E MH MC 2250/6/22-44	2250	1800	2045	1636	mitsubishi	S16R-PTA2	1950	1775	16 V	Electronic	MECC ALTE	ECO46-1L/4	2582	3000
E MH MC 2250/6/38	2250	1800	2045	1636	mitsubishi	S16R-PTA2	1950	1775	16 V	Electronic	MECC ALTE	ECO46-1L/4	2330	3000
E MH ST 2250/6/22-44	2250	1800	2045	1636	mitsubishi	S16R-PTA2	1950	1775	16 V	Electronic	STAMFORD	S7L1D-F	2369	3000
E MH ST 2250/6/38	2250	1800	2045	1636	mitsubishi	S16R-PTA2	1950	1775	16 V	Electronic	STAMFORD	S7L1D-G	2250	3000
E MH MC 2500/6/22-44	2500	2000	2273	1818	mitsubishi	S16R-PTAA2	2149	1939	16 V	Electronic	MECC ALTE	ECO46-1L/4	2582	3000
E MH MC 2500/6/38	2500	2000	2273	1818	mitsubishi	S16R-PTAA2	2149	1939	16 V	Electronic	MECC ALTE	ECO46-1.5L/4	2540	3000
E MH ST 2500/6/22-44	2500	2000	2273	1818	mitsubishi	S16R-PTAA2	2149	1939	16 V	Electronic	STAMFORD	S7L1D-G	2675	3000
E MH ST 2500/6/38	2500	2000	2273	1818	mitsubishi	S16R-PTAA2	2149	1939	16 V	Electronic	STAMFORD	S7L1D-J	2600	3000

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



CUMMINS Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS				FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY kW	PRIME kW							
	kVA	kW	kVA	kW											
E CM MC 0330/6/22-44	330	264	300	240	CUMMINS	6LTAA9.5-G1	275	250	6, in line	Electronic	MECC ALTE	ECO38-2M/4	330	846	
E CM MC 0330/6/38	330	264	300	240	CUMMINS	6LTAA9.5-G1	275	250	6, in line	Electronic	MECC ALTE	ECO38-1L/4	330	846	
E CM ST 0340/6/22-44	340	272	309	247	CUMMINS	6LTAA9.5-G1	275	250	6, in line	Electronic	STAMFORD	S4L1D-D	410	846	
E CM ST 0340/6/38	340	272	309	247	CUMMINS	6LTAA9.5-G1	275	250	6, in line	Electronic	STAMFORD	S4L1D-D	354	846	
E CM MC 0395/6/22-44	395	316	359	287	CUMMINS	QSL9-G5	355	307	6, in line	Electronic	MECC ALTE	ECO38-2L/4	444	846	
E CM MC 0395/6/38	395	316	359	287	CUMMINS	QSL9-G5	355	307	6, in line	Electronic	MECC ALTE	ECO40-1S/4	448	846	
E CM ST 0395/6/22-44	395	316	359	287	CUMMINS	QSL9-G5	355	307	6, in line	Electronic	STAMFORD	S4L1D-E	470	846	
E CM ST 0395/6/38	395	316	359	287	CUMMINS	QSL9-G5	355	307	6, in line	Electronic	STAMFORD	S4L1D-E	405.9	846	
E CM MC 0500/6/22-44	500	400	455	364	CUMMINS	QXS15-G8	400	360	6, in line	Electronic	MECC ALTE	ECO40-1S/4	492	846	
E CM MC 0500/6/38	500	400	455	364	CUMMINS	QXS15-G8	400	360	6, in line	Electronic	MECC ALTE	ECO40-2S/4	502	846	
E CM ST 0500/6/22-44	500	400	455	364	CUMMINS	QXS15-G8	400	360	6, in line	Electronic	STAMFORD	S4L1D-F	550	846	
E CM ST 0500/6/38	500	400	455	364	CUMMINS	QXS15-G8	400	360	6, in line	Electronic	STAMFORD	S4L1D-G	518	846	
E CM MC 0550/6/22-44	550	440	500	400	CUMMINS	M15-G8	504	458	6, in line	Electronic	MECC ALTE	ECO40-2S/4	557	846	
E CM MC 0550/6/38	550	440	500	400	CUMMINS	M15-G8	504	458	6, in line	Electronic	MECC ALTE	ECO40-3S/4	558	846	
E CM ST 0550/6/22-44	550	440	500	400	CUMMINS	M15-G8	504	458	6, in line	Electronic	STAMFORD	S4L1D-F	550	846	
E CM ST 0550/6/38	550	440	500	400	CUMMINS	M15-G8	504	458	6, in line	Electronic	STAMFORD	S5L1D-D41	556.2	846	
E CM MC 0625/6/22-44	625	500	568	455	CUMMINS	KTA19-G4	503	456	6, in line	Electronic	MECC ALTE	ECO40-3S/4	634	846	
E CM MC 0625/6/38	625	500	568	455	CUMMINS	KTA19-G4	503	456	6, in line	Electronic	MECC ALTE	ECO40-2L/4	686	846	
E CM ST 0625/6/22-44	625	500	568	455	CUMMINS	KTA19-G4	503	456	6, in line	Electronic	STAMFORD	S5L1D-D41	644	846	
E CM ST 0625/6/38	625	500	568	455	CUMMINS	KTA19-G4	503	456	6, in line	Electronic	STAMFORD	S5L1D-E41	673	846	
E CM MC 0750/6/22-44	750	600	682	545	CUMMINS	VTA28-G5	671	608	12 V	Electronic	MECC ALTE	ECO40-2L/4	762		
E CM MC 0750/6/38	750	600	682	545	CUMMINS	VTA28-G5	671	608	12 V	Electronic	MECC ALTE	ECO40-3L/4	750		
E CM ST 0750/6/22-44	750	600	682	545	CUMMINS	VTA28-G5	671	608	12 V	Electronic	STAMFORD	S5L1D-E41	769		
E CM ST 0750/6/38	750	600	682	545	CUMMINS	VTA28-G5	671	608	12 V	Electronic	STAMFORD	S5L1D-G	750.5		
E CM ST 1000/6/22-44	1000	800	909	727.2	CUMMINS	QSK23-G3	808	736	6, in line	Electronic	STAMFORD	S6L1D-C4	1000		
E CM ST 1000/6/38	1000	800	909	727.2	CUMMINS	QSK23-G3	808	736	6, in line	Electronic	STAMFORD	S6L1D-D4	1004		
E CM MC 1010/6/22-44	1010	808	918	734	CUMMINS	QSK23-G3	808	736	6, in line	Electronic	MECC ALTE	ECO43-1S/4	1080		
E CM MC 1010/6/38	1010	808	918	734	CUMMINS	QSK23-G3	808	736	6, in line	Electronic	MECC ALTE	ECO43-1M/4	1140		
E CM MC 1250/6/22-44	1250	1000	1136	909	CUMMINS	KTA38-G14	1012	923	12 V	Electronic	MECC ALTE	ECO43-2M/4	1420		
E CM MC 1250/6/38	1250	1000	1136	909	CUMMINS	KTA38-G14	1012	923	12 V	Electronic	MECC ALTE	ECO43-2M/4	1278		
E CM ST 1250/6/22-44	1250	1000	1136	909	CUMMINS	KTA38-G14	1012	923	12 V	Electronic	STAMFORD	S6L1D-E4	1300		
E CM ST 1250/6/38	1250	1000	1136	909	CUMMINS	KTA38-G14	1012	923	12 V	Electronic	STAMFORD	S6L1D-F4	1263		
E CM MC 1575/6/22-44	1575	1260	1432	1145	CUMMINS	KTA50-G3	1262	1123	16 V	Electronic	MECC ALTE	ECO43-2L/4	1618		
E CM MC 1575/6/38	1575	1260	1432	1145	CUMMINS	KTA50-G3	1262	1123	16 V	Electronic	MECC ALTE	ECO46-1S/4	1675		
E CM ST 1575/6/22-44	1575	1260	1432	1145	CUMMINS	KTA50-G3	1262	1123	16 V	Electronic	STAMFORD	S6L1D-G4	1563		
E CM ST 1575/6/38	1575	1260	1432	1145	CUMMINS	KTA50-G3	1262	1123	16 V	Electronic	STAMFORD	S7L1D-C	1605		
E CM MC 1875/6/22-44	1875	1500	1704	1364	CUMMINS	QSK50-G4	1500	1365	16 V	Electronic	MECC ALTE	ECO46-2S/4	2213		
E CM MC 1875/6/38	1875	1500	1704	1364	CUMMINS	QSK50-G4	1500	1365	16 V	Electronic	MECC ALTE	ECO46-2S/4	2000		
E CM ST 1875/6/22-44	1875	1500	1704	1364	CUMMINS	QSK50-G4	1500	1365	16 V	Electronic	STAMFORD	S7L1D-C	1945		
E CM ST 1875/6/38	1875	1500	1704	1364	CUMMINS	QSK50-G4	1500	1365	16 V	Electronic	STAMFORD	S7L1D-F	1950		
E CM MC 1915/6/22-44	1915	1532	1741	1393	CUMMINS	KTA50-G9	1530	1286	16 V	Electronic	MECC ALTE	ECO46-2S/4	2213		
E CM MC 1915/6/38	1915	1532	1741	1393	CUMMINS	KTA50-G9	1530	1286	16 V	Electronic	MECC ALTE	ECO46-2S/4	2000		
E CM ST 1915/6/22-44	1915	1532	1741	1393	CUMMINS	KTA50-G9	1530	1286	16 V	Electronic	STAMFORD	S7L1D-C	1945		
E CM ST 1915/6/38	1915	1532	1741	1393	CUMMINS	KTA50-G9	1530	1286	16 V	Electronic	STAMFORD	S7L1D-F	1950		
E CM MC 2500/6/22-44	2500	2000	2273	1818	CUMMINS	QSK60-G6	2006	1832	16 V	Electronic	MECC ALTE	ECO46-1L/4	2582		
E CM MC 2500/6/38	2500	2000	2273	1818	CUMMINS	QSK60-G6	2000	1825	16 V	Electronic	MECC ALTE	ECO46-1.5L/4	2540		
E CM ST 2250/6/22-44	2500	2000	2273	1818	CUMMINS	QSK60-G6	2006	1832	16 V	Electronic	STAMFORD	S7L1D-G	2675		
E CM ST 2500/6/38	2500	2000	2273	1818	CUMMINS	QSK60-G6	2006	1832	16 V	Electronic	STAMFORD	S7L1D-J	2600		

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VOLVO Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS						ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		PRIME				STANDBY	PRIME							
	kVA	KW	kVA	KW			kW	kW							



VOLVO Series 60 Hz., 3 phase, 220 / 380 / 440V Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS				FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)			
	STANDBY		PRIME				STANDBY kW	PRIME kW								
	kVA	kW	kVA	kW												
E VL MC 0245/6/22-44	245	196	223	178	VOLVO	TAD840GE	233	214	6, in line	ECU	MECC ALTE	ECO38-2S/4	264	415		
E VL MC 0245/6/38	245	196	223	178	VOLVO	TAD840GE	233	214	6, in line	ECU	MECC ALTE	ECO38-1M/4	250	415		
E VL ST 0245/6/22-44	245	196	223	178	VOLVO	TAD840GE	233	214	6, in line	ECU	STAMFORD	UCI274H	265	415		
E VL ST 0245/6/38	245	196	223	178	VOLVO	TAD840GE	233	214	6, in line	ECU	STAMFORD	UCDI274K	276	415		
E VL MC 0282/6/22-44	282	225.6	256	205	VOLVO	TAD841GE	268	245	6, in line	ECU	MECC ALTE	ECO38-1M/4	250	415		
E VL MC 0282/6/38	282	225.6	256	205	VOLVO	TAD841GE	268	245	6, in line	ECU	MECC ALTE	ECO38-1L/4	330	415		
E VL ST 0282/6/22-44	282	225.6	256	205	VOLVO	TAD841GE	268	245	6, in line	ECU	STAMFORD	UCDI274K	320	415		
E VL ST 0282/6/38	282	225.6	256	205	VOLVO	TAD841GE	268	245	6, in line	ECU	STAMFORD	S4L1D-D	354	415		
E VL MC 0330/6/22-44	330	264	300	240	VOLVO	TAD842GE	307	281	6, in line	ECU	MECC ALTE	ECO38-2M/4	330	415		
E VL MC 0330/6/38	330	264	300	240	VOLVO	TAD842GE	307	281	6, in line	ECU	MECC ALTE	ECO38-1L/4	330	415		
E VL ST 0330/6/22-44	330	264	300	240	VOLVO	TAD842GE	307	281	6, in line	ECU	STAMFORD	S4L1D-D	410	415		
E VL ST 0330/6/38	330	264	300	240	VOLVO	TAD842GE	307	281	6, in line	ECU	STAMFORD	S4L1D-D	354	415		
E VL MC 0375/6/22-44	375	300	341	273	VOLVO	TAD1341GE	335	305	6, in line	ECU	MECC ALTE	ECO38-2L/4	444	979		
E VL MC 0375/6/38	375	300	341	273	VOLVO	TAD1341GE	335	305	6, in line	ECU	MECC ALTE	ECO40-1S/4	448	979		
E VL ST 0375/6/22-44	375	300	341	273	VOLVO	TAD1341GE	335	305	6, in line	ECU	STAMFORD	S4L1D-D	410	979		
E VL ST 0375/6/38	375	300	341	273	VOLVO	TAD1341GE	335	305	6, in line	ECU	STAMFORD	S4L1D-E	405.9	979		
E VL MC 0435/6/22-44	435	348	395	316	VOLVO	TAD1342GE	395	363	6, in line	ECU	MECC ALTE	ECO38-2L/4	444	979		
E VL MC 0435/6/38	435	348	395	316	VOLVO	TAD1342GE	395	363	6, in line	ECU	MECC ALTE	ECO40-1S/4	448	979		
E VL ST 0435/6/22-44	435	348	395	316	VOLVO	TAD1342GE	395	363	6, in line	ECU	STAMFORD	S4L1D-E	470	979		
E VL ST 0435/6/38	435	348	395	316	VOLVO	TAD1342GE	395	363	6, in line	ECU	STAMFORD	S4L1D-F	475	979		
E VL MC 0500/6/22-44	500	400	455	364	VOLVO	TAD1344GE	449	410	6, in line	ECU	MECC ALTE	ECO40-1S/4	492	979		
E VL MC 0500/6/38	500	400	455	364	VOLVO	TAD1344GE	449	410	6, in line	ECU	MECC ALTE	ECO40-2S/4	502	979		
E VL ST 0500/6/22-44	500	400	455	364	VOLVO	TAD1344GE	449	410	6, in line	ECU	STAMFORD	S4L1D-F	550	979		
E VL ST 0500/6/38	500	400	455	364	VOLVO	TAD1344GE	449	410	6, in line	ECU	STAMFORD	S4L1D-G	518	979		
E VL MC 0550/6/22-44	550	440	500	400	VOLVO	TAD1346GE	500	457	6, in line	ECU	MECC ALTE	ECO40-2S/4	557	979		
E VL MC 0550/6/38	550	440	500	400	VOLVO	TAD1346GE	500	457	6, in line	ECU	MECC ALTE	ECO40-3S/4	558	979		
E VL ST 0550/6/22-44	550	440	500	400	VOLVO	TAD1346GE	500	457	6, in line	ECU	STAMFORD	S4L1D-F	550	979		
E VL ST 0550/6/38	550	440	500	400	VOLVO	TAD1346GE	500	457	6, in line	ECU	STAMFORD	S5L1D-D41	556.2	979		
E VL MC 0640/6/22-44	640	512	582	465	VOLVO	TAD1641GE	565	504	6, in line	ECU	MECC ALTE	ECO40-3S/4	634	1136		
E VL MC 0640/6/38	640	512	582	465	VOLVO	TAD1641GE	565	504	6, in line	ECU	MECC ALTE	ECO40-2L/4	686	1136		
E VL ST 0640/6/22-44	640	512	582	465	VOLVO	TAD1641GE	565	504	6, in line	ECU	STAMFORD	S5L1D-D41	644	1136		
E VL ST 0640/6/38	640	512	582	465	VOLVO	TAD1641GE	565	504	6, in line	ECU	STAMFORD	S5L1D-E41	673	1136		
E VL MC 0685/6/22-44	685	548	623	498	VOLVO	TAD1642GE	604	551	6, in line	ECU	MECC ALTE	ECO40-2L/4	762	1136		
E VL MC 0685/6/38	685	548	623	498	VOLVO	TAD1642GE	604	551	6, in line	ECU	MECC ALTE	ECO40-2L/4	686	1136		
E VL ST 0685/6/22-44	685	548	623	498	VOLVO	TAD1642GE	604	551	6, in line	ECU	STAMFORD	S5L1D-E41	769	1136		
E VL ST 0685/6/38	685	548	623	498	VOLVO	TAD1642GE	604	551	6, in line	ECU	STAMFORD	S5L1D-F41	728	1136		
E VL MC 0800/6/22-44	800	640	727	582	VOLVO	TWD1645GE	715	653	6, in line	ECU	MECC ALTE	ECO40-3L/4	843			
E VL MC 0800/6/38	800	640	727	582	VOLVO	TWD1645GE	715	653	6, in line	ECU	MECC ALTE	ECO40-VL/4	825			
E VL ST 0800/6/22-44	800	640	727	582	VOLVO	TWD1645GE	715	653	6, in line	ECU	STAMFORD	S5L1D-F41	844			
E VL ST 0800/6/38	800	640	727	582	VOLVO	TWD1645GE	715	653	6, in line	ECU	STAMFORD	S6L1D-D4	1004			

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Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



CUMMINS Series 50 Hz., 3 phase, 400 / 230V DCCP Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		DCCP				STANDBY	DCCP						
	KVA	KW	KVA	KW										
E CM ST 1100 DCC	1100	880	1000	800	CUMMINS	KTA38-G14	970	880	12 V	Electronic	STAMFORD	S6L1D-E4	1050	1350
E CM ST 1400 DCC	1400	1120	1275	1020	CUMMINS	KTA50-G3	1227	1097	16 V	Electronic	STAMFORD	S6L1D-H4	1400	2338
E CM ST 1650 DCC	1650	1320	1500	1200	CUMMINS	KTA50-GS8	1429	1287	16 V	Electronic	STAMFORD	S7L1D-C	1550	2500
E CM ST 2000 DCC	2000	1600	1800	1440	CUMMINS	KTA50-G23	1740	1567	16 V	Electronic	STAMFORD	S7L1D-F	1900	3000
E CM ST 2250 DCC	2250	1800	2030	1624	CUMMINS	QSK60-G4	1915	1730	16 V	Electronic	STAMFORD	S7L1D-G	2080	3000
E CM ST 2500 DCC	2500	2000	2250	1800	CUMMINS	QSK60-G8	2145	1942	16 V	Electronic	STAMFORD	S7L1D-J	2500	3000
E CM ST 2750 DCC	2750	2200	2500	2000	CUMMINS	QSK60-G23	2388	2157	16 V	ECU	STAMFORD	S7L1D-J	2500	3000

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



CUMMINS Series 60 Hz., 3 phase, 220 / 380 / 440V DCCP Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		DCCP				STANDBY	DCCP						
	KVA	KW	KVA	KW			KW	KW						
E CM ST 0750/6 DCC	750	600	675	540	CUMMINS	VTA28-G5	671	608	12, in line	Electronic	STAMFORD	S5L1D-G4	721.2	1100
E CM ST 1010/6 DCC	1010	808	920	736	CUMMINS	QSK23-G3	895	809	6, in line	Electronic	STAMFORD	S6L1D-D	938	1350
E CM ST 1265/6 DCC	1265	1012	1150	920	CUMMINS	KTA38-G14	1112	1007	12 V	Electronic	STAMFORD	S6L1D-F	1198	1350
E CM ST 1575/6 DCC	1575	1260	1400	1120	CUMMINS	KTA50-G3	1380	1220	16 V	Electronic	STAMFORD	S7L1D-C	1640	2500
E CM ST 1915/6 DCC	1915	1532	1600	1280	CUMMINS	KTA50-G9	1655	1383	16 V	Electronic	STAMFORD	S7L1D-F	1990	2500
E CM ST 2500/6 DCC	2500	2000	2250	1800	CUMMINS	QSK60-G6	2179	1975	16 V	Electronic	STAMFORD	S7L1D-J	2500	3000

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BAUDOUIN Series 50 Hz., 3 phase, 400 / 230V DCCP Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS						ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACIT (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)	
	STANDBY		DCCP				STANDBY kW	DCCP kW						
	kVA	kW	kVA	kW										
E BD ST 1110 DCC	1110	888	1010	808	BAUDOUIN	12M26G1100/5	973	889	12 V	Electronic	STAMFORD	S6L1D-E4	1050	1450
E BD ST 1500 DCC	1500	1200	1375	1100	BAUDOUIN	12M33G1500/5	1320	1200	12 V	Electronic	STAMFORD	S7L1D-C	1550	2395
E BD ST 1650 DCC	1650	1320	1500	1200	BAUDOUIN	12M33G1650/5	1450	1350	12 V	ECU	STAMFORD	S7L1D-C	1550	2395
E BD ST 2000 DCC	2000	1600	1875	1500	BAUDOUIN	16M33G2000/5	1800	1680	16 V	ECU	STAMFORD	S7L1D-G	2080	3000
E BD ST 2500 DCC	2500	2000	2250	1800	BAUDOUIN	20M33G2500/5	2210	2010	20 V	ECU	STAMFORD	S7L1D-J	2500	3000
E BD ST 2750 DCC	2750	2200	2500	2000	BAUDOUIN	12M55G2750/5	2450	2200	12 V	ECU	STAMFORD	S7L1D-K	2800	3000

Emergency Standby Power: Emergency standby power, provided by diesel generators, acts as a backup during power outages. These generators kick in swiftly during emergencies, ensuring continuity for critical operations. Ideal for homes, businesses, and industries, their usage duration should be limited to prevent wear. Strict standards like NFPA 110 ensure their reliability.

Prime Rated Power: Prime rated power generators serve as primary power sources, especially in remote locations. These diesel generators handle varying loads over extended periods, making them perfect for sites without grid access. Commonly mobile, they're crucial for mining, construction, and energy industries, offering consistent, prime-rated power supply.

Continuous Operation Power: Continuous operation generators offer non-stop, stable power output, especially where grid access is inconsistent or expensive. These generators operate at a consistent 100% load, making them indispensable for remote mining, military, or farming sites. Unlike prime-rated generators, they don't vary in power, ensuring unwavering power delivery.



BAUDOUIN Series 60 Hz., 3 phase, 220 / 380 / 440V DCCP Diesel Generator Sets

GENSET SPECIFICATIONS					ENGINE SPECIFICATIONS							ALTERNATOR SPECIFICATIONS			FUEL TANK CAPACITY (LT)
MODEL	GENSET POWER				BRAND	MODEL	GENSET POWER		NUMBER OF CYLINDERS	GOVERNOR TYPE	BRAND	MODEL	POWER (KVA)		
	STANDBY		DCCP				STANDBY kW	DCCP kW							
	kVA	kW	kVA	kW											
E BD ST 1125/6 DCC	1125	900	1000	800	BAUDOUIN	8M33G900/6	1012	910	8 V	Electronic	STAMFORD	S6L1D-E	1083	1450	
E BD ST 1375/6 DCC	1375	1100	1250	1000	BAUDOUIN	12M33G1100/6	1265	1150	12 V	Electronic	STAMFORD	S6L1D-H	1412	2275	
E BD ST 1625/6 DCC	1610	1288	1455	1164	BAUDOUIN	12M33G1300/6	1420	1290	12 V	Electronic	STAMFORD	S7L1D-C	1640	2275	
E BD ST 1875/6 DCC	1875	1500	1740	1392	BAUDOUIN	16M33G1500/6	1680	1530	16V	Electronic	STAMFORD	S7L1D-E	1766	3000	
E BD ST 2050/6 DCC	2035	1628	1850	1480	BAUDOUIN	16M33G1650/6	1785	1625	16V	Electronic	STAMFORD	S7L1D-F	1990	3000	
E BD ST 2500/6 DCC	2485	1988	2245	1796	BAUDOUIN	20M33G2000/6	2230	2027	20V	Electronic	STAMFORD	S7L1D-J	2500	3000	
E BD ST 2750/6 DCC	2750	2200	2500	2000	BAUDOUIN	20M33G2200/6	2460	2200	20V	Electronic	STAMFORD	S7L1D-K	2803	3000	
E BD ST 3300/6 DCC	3300	2640	3000	2400	BAUDOUIN	16M55G2640/6	2960	2710	16V	Electronic	STAMFORD	S9L1D-E	3452	3000	

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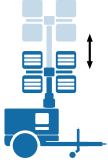
LIGHT TOWER



- Canopy with 2000-hour salt spray test
- Standard automatic 340° light rotating system
- 80 km speed wind durability
- 6 or 4x1000watt metal halide lamp option
- Hydraulic/Mechanical/Pneumatic tower option
- Hydraulic/Mechanical stabiliser option
- LED lamp option
- Special color option
- Single or double axle trailer option

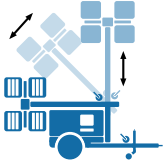
SPECIFICATIONS AND OPTIONS

HYDRAULIC/PNEUMATIC MAST



Mast movement of the light tower is guided with the help of hydraulic piston and pump or pneumatic and compressor power. The movements can be easily controlled with a joystick on the control panel.

MECHANICAL MAST



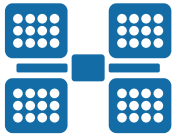
Mast movement of the light tower is guided with the help of a mechanical crane. Mechanical crane is used for bringing the mast to a horizontal position. This option occupies less space in terms of height than the hydraulic mast.

METAL HALIDE LIGHTING SET



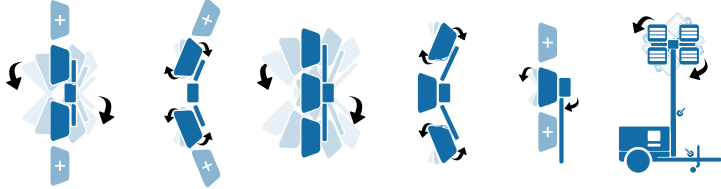
Lamps inside the fixture are manufactured as metal halide. Luminescence capacity is high. The fixture should be heated for full capacity.

LED LIGHTING SET (OPTIONAL)



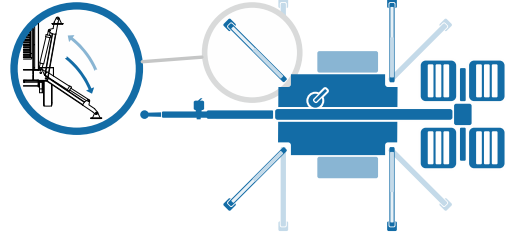
Lamps inside the fixture are manufactured as LED. Luminescence capacity is high. It has low energy consumption.

LIGHTING SET MOBILITY CAPABILITY



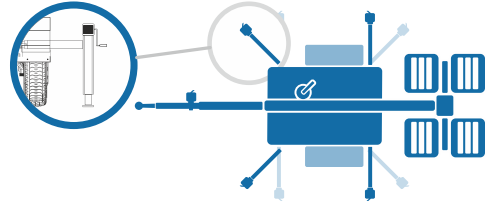
Fixtures can be guided by using the joystick on the command panel with electric engines. Movement is possible for the vertical and horizontal axis. Also, each fixture can be manually adjusted around its own axis.

HYDRAULIC STABILISER (OPTIONAL)



This is a hydraulic piston and pump-driven stabiliser system to use the illumination set on uneven surfaces. Generally, 4 stabiliser are used for positioning. The number of fasteners might change depending on the need.

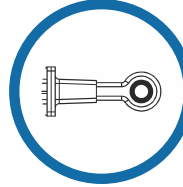
MECHANICAL STABILISER



This is a mechanical lever jack stabiliser system to use the illumination set on uneven surfaces. Generally, 4 stabilisers are used for positioning. The number of fasteners might change depending on the need.

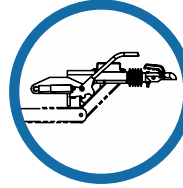
TRAILER AND BRAKING SYSTEMS

TOW



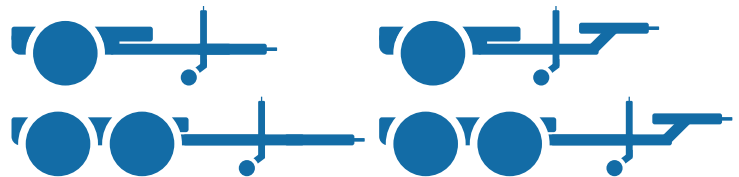
Ring type trailer tongue can be manufactured for coupling or special standards (ex. NATO).

TOWING EYE SET (OPTIONAL)



Trailer tongue systems can be manufactured fixed or adjustable. There are options with and without braking system.

Axle positioning can be adjusted for the load and customer demand. Generally, single axle is ideal for load distribution. But other options are possible depending on the need. Adjustable trailer towing eye set might provide an advantage to use with different vehicles.



TECHNICAL SPECIFICATIONS

MODEL		LT-0010-PE	LT-0010-PS	LT-0015-PE	LT-0015-PS	LT-0017-YE	LT-0022-PE	LT-0022-PS	LT-0022-YE
LIGHT TOWER	POWER kW (kVA)	8 (10)		12 (15)		13,5(17)	17,5 (22)		17,5 (22)
	VOLTAGE (V)	231/400 V		231/400 V		231/400 V	231/400 V		231/400 V
	LIGHTING TYPE	METAL HALIDE / LED		METAL HALIDE / LED		METAL HALIDE / LED	METAL HALIDE / LED		METAL HALIDE / LED
	LIGHT FLUX (lm) (PER UNIT)	85.000 / 32.500		85.000 / 32.500		85.000 / 32.500	85.000 / 32.500		85.000 / 32.500
	LAMP POWER (PER UNIT)	1000 W / 240W		1000 W / 240W		1000 W / 240W	1000 W / 240W		1000 W / 240W
	LAMP QUANTITY	4 / 6		4 / 6		4 / 6	4 / 6		4 / 6
	ROTATION CAPACITY	340°		340°		340°	340°		340°
	LIFTING SYSTEM	HYDRAULIC / MECHANIC		HYDRAULIC / MECHANIC		HYDRAULIC / MECHANIC	HYDRAULIC / MECHANIC		HYDRAULIC / MECHANIC
	FUEL TANK CAPACITY (LT)	45 (MEC) / 105 (HYD)		45 (MEC) / 105 (HYD)		45 (MEC) / 105 (HYD)	45 (MEC) / 105 (HYD)		45 (MEC) / 105 (HYD)
	WIND SPEED	80 km/h		80 km/h		80 km/h	80 km/h		80 km/h
DIESEL ENGINE	BRAND	PERKINS		PERKINS		YANGDONG	PERKINS		YANGDONG
	MODEL	403A-11 G1		403A-15 G1		Y480D	404A-22 G1		YND485D
	TYPE	DIESEL, WATER COOLED		DIESEL, WATER COOLED		DIESEL, WATER COOLED	DIESEL, WATER COOLED		DIESEL, WATER COOLED
	SPEED (rpm)	1500		1500		1500	1500		1500
	NUMBER OF CYLINDERS	3		3		4	4		4
	FUEL CONSUMPTION (lt/h)	3,6		4,1		3,5	6,1		6,5
ALTERNATOR	BRAND	EMSA	STAMFORD	EMSA	STAMFORD	EMSA	EMSA	STAMFORD	EMSA
	MODEL	EGK160-8N2	S0L1-H	EGK160-10N2	S0L1-P	EGK160-12N2	EGK160-16N2	N20G4	EGK160-16N2
	FREQUENCY (HZ)	50		50		50	50		50
	TYPE	BRUSHLESS		BRUSHLESS		BRUSHLESS	BRUSHLESS		BRUSHLESS
ELECTRICAL	CONTROLLER	SMART-200		SMART-200		SMART-200	SMART-200		SMART-200
	POWER INLET PLUG (CEE)	3PH 16A IP67		3PH 32A IP67		3PH 32A IP67	3PH 32A IP67		3PH 32A IP67
	POWER OUTLET PLUG (CEE)	1PH 16A IP67		1PH 32A IP67		1PH 32A IP67	1PH 32A IP67		1PH 32A IP67
	CIRCUIT BREAKER (MCB)	ABB - 3PH 16A		ABB - 3PH 25A		ABB - 3PH 25A	ABB - 3PH 32A		ABB - 3PH 32A
TRAILER	AXLE	1 UNIT / TORSION		1 UNIT / TORSION		1 UNIT / TORSION	1 UNIT / TORSION		1 UNIT / TORSION
	PARK BRAKE	YES		YES		YES	YES		YES
	TYRE'S	2 x R13		2 x R13		2 x R13	2 x R14		2 x R14
LIGHT TOWER DIMENSIONS	MAX. TOWER HEIGHT (mm)	8000 (MEC) / 9000 (HYD)		8000 (MEC) / 9000 (HYD)		8000 (MEC) / 9000 (HYD)	8000 (MEC) / 9000 (HYD)		8000 (MEC) / 9000 (HYD)
	LENGTH (mm)	4160 (MEC) / 3050 (HYD)		4160 (MEC) / 3050 (HYD)		4160 (MEC) / 3050 (HYD)	4180 (MEC) / 3050 (HYD)		4180 (MEC) / 3050 (HYD)
	WIDTH (mm)	1480		1480		1480	1580		1580
	HEIGHT (tower off) (mm)	1650 (MEC) / 2690 (HYD)		1650 (MEC) / 2690 (HYD)		1650 (MEC) / 2690 (HYD)	1760 (MEC) / 2600 (HYD)		1760 (MEC) / 2600 (HYD)

CUBE SERIES



- Standard automatic 340° light rotating system
- 6 or 4x350 Watt LED lamp product
- Mechanical/Hydraulic Tower
- Canopy with 2000-hour salt spray test
- 80 km speed wind durability
- Special color option

TECHNICAL SPECIFICATIONS

MODEL		EJ-LC001	EJ-LC002	EJ-LC003	EJ-LC004	EJ-LC005	EJ-LC006	EJ-LC007	EJ-LC008
LIGHT TOWER	MAST HEIGHT (m)	9	9	9	9	9	9	9	9
	LIGHTING TYPE	LED	LED	LED	LED	LED	LED	LED	LED
	LIGHT FLUX (lm) (PER UNIT)	45.500	32.500	45.500	32.500	45.500	32.500	45.500	32.500
	LAMP POWER (PER UNIT)	350W	250W	350W	250W	350W	250W	350W	250W
	LAMP QUANTITY	6		4		6		4	
	ROTATION CAPACITY	340°							
	LIFTING SYSTEM	HYDRAULIC				MECHANICAL			
	WIND SPEED	80 km/h							
	LAMP CONTROLLER	4-WAY GEARBOX							
ELECTRICAL	BATTERY	1x50Ah							
	POWER INLET PLUG (CEE)	1 X 3PH 125A IP67							
	POWER OUTLET PLUG (CEE)	3 X 3PH 32A IP67							
	CHARGER	SMPS 12V 4A							
CHASSIS	MATERIAL	S235JR							
	ADJUSTABLE JACK	4							
	FORKLIFT HOLE	4 WAY							
DIMENSIONS	LENGTH (mm)	1450							
	WIDTH (mm)	1200							
	HEIGHT (tower off) (mm)	2330							