



EuroPower Diesel Generator Sets powered by Deutz



EuroPower generator sets offer a wide range of continuous & emergency power suitable for residential, commercial & industrial applications. Our standard genset includes set mounted heavy duty tropicalised radiator c/w protection guards to cool the engine up to 52°C air-on temperature.

All our equipment are warranted against manufacturing defects for a period of 12 months or 1500 operating hours from date of initial start-up, or 18 months from date of shipment, whichever is earlier.

Deutz Engine

- Powerful, compact, high power to weight ratio
- Water cooled or air cooled (models in *italic*)
- Advance fuel injection & combustion system
- Multi-cylinder in-line or vee engine
- TBD series come with remote radiators
- 1015 series & above are 24V electrical system with electronic governor

Alternator

- 4-pole, brushless, self exciting, self regulating
- Drip proof, IP21 protection, class H insulation
- Industrial standard, single bearing type
- Self ventilated, screen protected
- Voltage regulation $\pm 1\%$ at any fixed load

Scope of Supply

- Heavy duty steel channel base frame
- Vibration-damping supports between engine/alternator & base frame
- High capacity lead-acid starting batteries
- Heavy duty industrial type silencer & stainless steel flexible exhaust bellow
- Manual start set mounted control panel c/w voltmeter, ammeter, frequency/rpm meter, hour run counter, lube oil pressure gauge, water temperature gauge & safety shutdown protections for low oil pressure, high water temperature & engine overspeed

Optional Supply

- Weatherproof / Soundproof / Super soundproof enclosure
- Mobile trailer
- Remote radiator cooling
- Engine / alternator heaters
- Auto load sharing & synchronising panel
- Auto Start / Auto Mains Failure (AMF) / ATS control panel, circuit breaker

Your local EuroPower genset distributor

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1500rpm, 50Hz, 380 - 415V

Genset Model	Prime		Standby		Engine Model	Approx. Dimensions, Dry Weight & Fuel Consumption				
	kW	kVA	kW	kVA		L (mm)	W (mm)	H (mm)	kg	l/h
EPDA24	19	24	20	25	F2L1011F/3000rpm	1400	800	1200	600	4.5
EPDA18	14	18	15	19	F3L1011F	1400	800	1200	600	4.0
EPDA25	20	25	22	27	F4L1011F	1400	800	1200	700	5.0
EPDA30	24	30	26	33	BF4L1011F	1400	800	1200	700	6.0
EPDA30	24	30	25	31	F3L912	1600	850	1200	700	5.0
EPDA40	32	40	34	42	F4L912	1800	850	1200	800	7.0
EPDA60	48	60	52	65	F6L912	2300	850	1200	900	10.5
EPDA100	80	100	88	110	BF6L913	2300	850	1400	1000	18.0
EPDA135	108	135	116	145	BF6L913C	2600	1000	1500	1100	23.0
EPD60	48	60	50	62	BF4M1012E	2300	850	1200	900	10.5
EPD75	60	75	62	78	BF4M1012EC	2300	850	1300	1000	12.5
EPD90	72	90	77	96	BF4M1013E	2300	850	1500	1150	15.5
EPD100	80	100	88	110	BF4M1013EC	2300	850	1500	1250	18.0
EPD135	108	135	116	145	BF6M1013E	2600	1100	1600	1500	23.0
EPD165	132	165	138	173	BF6M1013EC	2600	1100	1600	1650	26.0
EPD230	184	230	200	250	BF6M1015	3000	1400	2000	2150	42.0
EPD313	250	313	276	345	BF6M1015C	3000	1400	2000	2300	51.5
EPD380	304	380	330	412	BF6M1015CP	3000	1400	2000	2300	60.0
EPD450	360	450	380	475	BF8M1015C	3500	1400	2000	2600	70.0
EPD500	400	500	440	550	BF8M1015CP	3500	1400	2000	2700	80.0
EPD800	640	800	684	855	TBD616V12	5000	1900	2400	5800	120.0
EPD1000	800	1000	880	1100	TBD616V16	5000	1950	2500	7000	150.0
EPD1600	1280	1600	1360	1700	TBD620V12	6000	2100	2600	10000	230.0
EPD2000	1600	2000	1760	2200	TBD620V16	6800	2800	2600	14000	293.0
EPD2150	1720	2150	1812	2265	TBD620V16	6800	2850	2600	14600	315.5

1800rpm, 60Hz, 220 - 480V*

Genset Model	Prime		Standby		Engine Model	Approx. Dimensions, Dry Weight & Fuel Consumption				
	kW	kVA	kW	kVA		L (mm)	W (mm)	H (mm)	kg	l/h
EPDA18	18	23	20	25	F3L1011F	1400	800	1200	700	5.0
EPDA25	26	33	29	36	F4L1011F	1400	800	1200	700	6.0
EPDA30	34	43	36	45	BF4L1011F	1400	800	1200	700	7.5
EPDA30	28	35	30	38	F3L912	1600	850	1200	700	6.5
EPDA40	38	48	40	50	F4L912	1800	850	1200	800	8.5
EPDA60	58	73	60	75	F6L912	2300	850	1200	900	13.0
EPDA100	100	125	108	135	BF6L913	2300	850	1400	1000	22.0
EPDA135	134	168	140	175	BF6L913C	2600	850	1500	1000	27.0
EPD60	48	60	50	63	BF4M1012E	2300	850	1200	900	11.0
EPD75	60	75	65	81	BF4M1012EC	2300	850	1300	1000	13.5
EPD90	75	94	80	100	BF4M1013E	2300	850	1500	1150	17.0
EPD100	92	115	96	120	BF4M1013EC	2300	850	1500	1250	20.0
EPD135	116	145	125	156	BF6M1013E	2600	1100	1600	1500	25.0
EPD165	138	173	145	181	BF6M1013EC	2600	1100	1600	1650	30.0
EPD230	200	250	225	281	BF6M1015	3000	1400	2000	2150	48.0
EPD313	280	350	300	375	BF6M1015C	3000	1400	2000	2300	59.0
EPD380	315	394	345	431	BF6M1015CP	3000	1400	2000	2300	67.0
EPD450	372	465	400	500	BF8M1015C	3500	1400	2000	2600	78.0
EPD500	430	538	468	585	BF8M1015CP	3500	1400	2000	2700	88.0
EPD800	692	865	760	950	TBD616V12	5000	1900	2400	5800	138.0
EPD1000	922	1153	1000	1250	TBD616V16	5000	1950	2500	7000	170.0
EPD1600	1390	1738	1480	1850	TBD620V12	6000	2100	2600	10000	260.0
EPD2150	1888	2360	2000	2500	TBD620V16	6800	2850	2600	14600	354.0

Ratings based on ISO3046, BS5514, DIN 6271, ± 5% tolerance. Standard reference conditions: air inlet temperature 27°C, altitude 100m asl, fuel weight 0.85kg/l, fuel consumption @75% prime load. **Prime rating:** Continuous running at variable load. No limit to the annual hours of operation. 10% overload capability for 1 hour in any 12 hours. **Standby rating:** Emergency power at variable load in the event of utility power failure. No overload is permitted. *Deration may be necessary at certain voltages.

Due to continually improved products, we reserve the right to make changes in model, technical specs, colour, etc without prior notice.