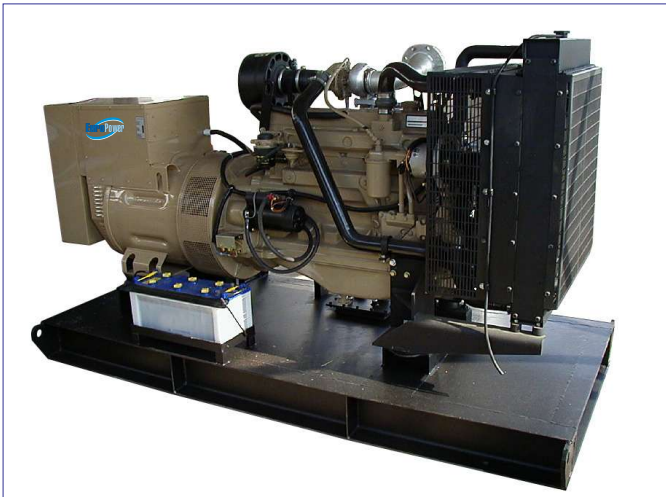




EuroPower Diesel Generator Sets powered by John Deere



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.

John Deere Engine

- Reliable, low maintenance, water cooled engine
- Quick starting & smooth running
- 3, 4 or 6 in-line
- Naturally aspirated or turbocharged
- With replaceable air, oil & fuel filters, starter motor, charging alternator
- 24V electrical system. 6125 series with electronic control (ECU)

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

EuroPower Diesel Generator Sets powered by John Deere



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
EPJ25	20	25	22	28	3029TF158	1600	800	1300	650	4.0
EPJ40	32	40	35	44	3029TF158	1600	800	1300	800	6.0
EPJ60	48	60	53	66	4039TF008	2300	1000	1300	900	11.0
EPJ80	64	80	70	88	4045TF258	2300	1000	1300	1000	14.5
EPJ100	80	100	88	110	6068TF158	2300	1000	1500	1200	17.0
EPJ120	96	120	106	132	6068TF258	2300	1000	1500	1300	20.0
EPJ150	120	150	132	165	6068HF158	2600	1000	1500	1450	25.5
EPJ180	144	180	160	200	6068HF258	2600	1000	1500	1500	30.0
EPJ200	160	200	176	220	6081HF001A	3000	1300	1600	1600	33.0
EPJ250	200	250	220	275	6081HF001B	3000	1300	1600	1850	41.0
EPJ300	240	300	264	330	6125HF070A	3000	1300	1700	2400	47.0
EPJ350	280	350	308	385	6125HF070B	3000	1300	1700	2500	55.0
EPJ380	304	380	336	420	6125HF070C	3000	1300	1700	2600	60.0

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
EPJ25	28	35	30	38	3029TF158	1600	800	1300	650	5.0
EPJ40	36	45	40	50	3029TF158	1600	800	1300	800	7.2
EPJ60	60	75	65	82	4039TF008	2300	1000	1300	900	13.6
EPJ80	72	90	80	100	4045TF258	2300	1000	1300	1000	15.8
EPJ100	96	120	105	131	6068TF158	2300	1000	1500	1200	23.6
EPJ120	110	138	125	156	6068TF258	2300	1000	1500	1300	24.0
EPJ150	150	188	165	206	6068HF158	2600	1000	1500	1450	26.3
EPJ180	160	200	180	225	6068HF258	2600	1000	1500	1500	30.0
EPJ200	190	238	220	275	6081HF001A	3000	1300	1600	1600	33.0
EPJ250	228	285	250	313	6081HF001B	3000	1300	1600	1850	39.2
EPJ300	260	325	285	356	6125HF070A	3000	1300	1700	2400	56.0
EPJ350	285	356	315	394	6125HF070B	3000	1300	1700	2500	61.5
EPJ380	320	400	360	450	6125HF070C	3000	1300	1700	2600	72.5
EPJ400	320	400	400	500	6125HF070C	3000	1300	1700	2700	72.5

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.