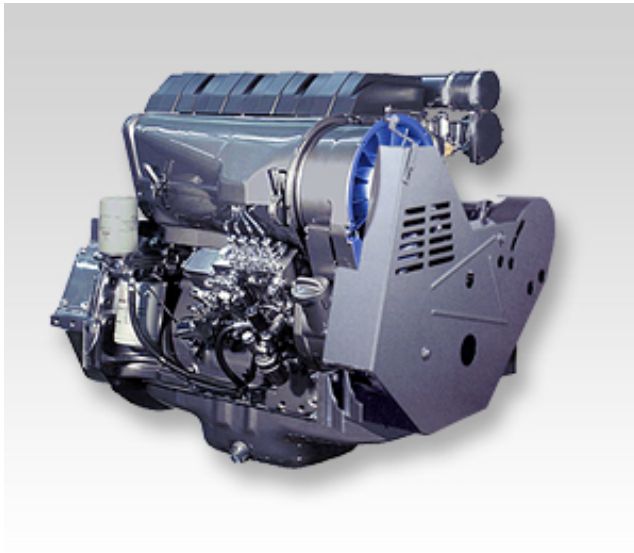




BFL 914

FOR GENERATOR SETS

Engine Type

Number of cylinders	3
Bore mm (in)	102 (4.0)
Stroke mm (in)	132 (5.2)
Displacement l cu (in)	3.2 (197)
Weight (included cooler and fan) kg (lb)	277 (611)
Governing standard *	G2

F3L 914

Power 50Hz - 1500 min

Continuous power kW (hp) **	28.5 (38.2)
Typical generator output COP kVA	32
Fuel consumption 50% load g/kWh (lb/hph)	230 (0.38)
Maximum intake depression mbar (psi)	20 (0.29)
Maximum exhaust gas temperature °C (°F)	450 (842)

Engine Type

Number of cylinders	4
Bore mm (in)	102 (4.0)
Stroke mm (in)	132 (5.2)
Displacement l cu (in)	4.3 (263)
Weight (included cooler and fan) kg (lb)	307 (677)
Governing standard *	G2

F4L 914

Power 50Hz - 1500 min

Continuous power kW (hp) **	37.5 (50.3)
Typical generator output COP kVA	42
Fuel consumption 50% load g/kWh (lb/hph)	241 (0.40)
Maximum intake depression mbar (psi)	20 (0.29)
Maximum exhaust gas temperature °C (°F)	455 (851)

Engine Type	F6L 914
Number of cylinders	6
Bore mm (in)	102 (4.0)
Stroke mm (in)	132 (5.2)
Displacement l cu (in)	6.5 (395)
Weight (included cooler and fan) kg (lb)	430 (948)
Governing standard *	G2

Power 50Hz - 1500 min

Continious power kW (hp) **	54.1 (72.5)
Typical generator output COP kVA	60
Fuel consupcion 50% load g/kWh (lb/hph)	235 (0.39)
Maximum intake depression mbar (psi)	20 (0.29)
Maximum exhaust gas temperature °C (°F)	510 (950)

Engine Type	BF6L 914
Number of cylinders	6
Bore mm (in)	102 (4.0)
Stroke mm (in)	132 (5.2)
Displacement l cu (in)	6.5 (395)
Weight (included cooler and fan) kg (lb)	485 (1069)
Governing standard *	G2

Power 50Hz - 1500 min

Continious power kW (hp) **	88.7 (118.9)
Typical generator output COP kVA	98
Fuel consupcion 50% load g/kWh (lb/hph)	248 (0.41)
Maximum intake depression mbar (psi)	20 (0.29)
Maximum exhaust gas temperature °C (°F)	550 (1022)

Engine Type	BF6L 914C
Number of cylinders	6
Bore mm (in)	102 (4.0)
Stroke mm (in)	132 (5.2)
Displacement l cu (in)	6.5 (395)
Weight (included cooler and fan) kg (lb)	510 (1124)
Governing standard *	G2

Power 50Hz - 1500 min

Continious power kW (hp) **	111.0 (148.9)
Typical generator output COP kVA	123
Fuel consupcion 50% load g/kWh (lb/hph)	243 (0.40)
Maximum intake depression mbar (psi)	20 (0.29)
Maximum exhaust gas temperature °C (°F)	525 (977)

* According to ISO 8528-5.

** Continuous Power: No time limitation, plus 10% additional power for governing purpose only.

Website: www.pps-bv.nl