

ENGINE SPECIFICATION

DEUTZ Diesel Engine

Technical Data

Engine Model	F6L912
Number of Cylinders	6
Cylinder arrangement	Vertical in-line
Cycle	4 stroke
Aspiration	Naturally
Bore×Stroke (mm×mm)	100x 120
Displacement (Liter)	5.655
Compression Ratio	17:1
Prime Power/Speed (kW/rpm)	48/1500
Standby Power/Speed (kW/rpm)	52/1500
Speed Governor	Mechanical
Cooling System	Air-cooled
Speed Stability (%)	≤5%
Fuel Consumption at 100% Load (g/kWh)	228 (at 1500RPM)
Starter Motor	12 V
Alternator	12 V