

ENGINE SPECIFICATION

DEUTZ Diesel Engine

Technical Data

Engine Model	F3L912
Number of Cylinders	3
Cylinder arrangement	Vertical in-line
Cycle	4 stroke
Aspiration	Natural
Bore×Stroke (mm×mm)	100x 120
Displacement (Liter)	2.828
Compression Ratio	17:1
Prime Power/Speed (kW/rpm)	28/1800
Standby Power/Speed (kW/rpm)	30/1800
Speed Governor	Mechanical
Cooling System	Air-cooled
Speed Stability (%)	≤5%
Fuel Consumption at 100% Load (g/kWh)	232 (at 1800RPM)
Starter Motor	12 V
Alternator	12 V