

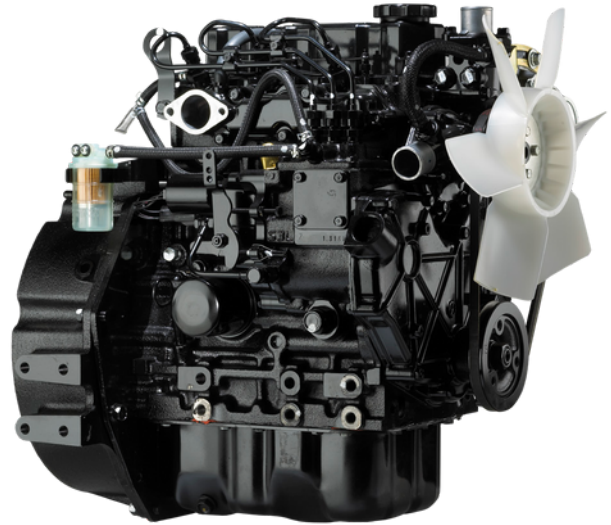
S3L2-Z562SDH

INDUSTRIAL ENGINE | CONSTANT SPEED

MAX OUTPUT 16.8 kWm

MITSUBISHI DIESEL ENGINE

POWERFUL AND RELIABLE



ENGINE DATA

Engine model	S3L2-Z562SDH
Engine type	4-stroke, diesel
Cylinder configuration	3 in-line
Bore x stroke (mm)	78 x 92
Total displacement (l)	1.318
Dry weight (kg)	140
Aspiration	natural

Cooling system	water-cooled with common jacket water and charge-air cooling circuits
Combustion system	direct injection
Fuel injection system	pump-line-nozzle (1x in-line pump)
Electrical system (V)	12
Rotation (ISO 1204)	counter clockwise
Flywheel and housing	SAE 7.5" / SAE #5

RATING^{1,2}

	Standby	Prime
Frequency (Hz)	50 with fan	50 with fan
Output (kWm)	16.8	14.1
Output (bhp)	22.5	18.9
Output (kWe) ³	14.3	12.0
Output (kVA) ³	17.9	15
Engine speed (rpm)	2970	2970
Emission	EU Stage V	

¹ For rating definitions, please see our website.

² The above ratings are net output with standard fan.

³ For KWe and kVA output, calculation based on a P.F. of 0.8 and 85% efficiency for power outputs below 35kW and 90% efficiency for power outputs above 35kW.