

## S3L2-61SDH-NP2

INDUSTRIAL ENGINE | CONSTANT SPEED MAX OUTPUT 19.3 kWm

# **MITSUBISHI DIESEL ENGINE**

### **POWERFUL AND RELIABLE**



ENGINE DATA		
Engine model	S3L2-61SDH-NP2	
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 <sup>1,2</sup>	Standby	Prime
Frequency (Hz)	50	50
	with fan	with fan
Output (kWm)	19.3	16.6
Output (bhp)	25.9	22.3
Output (kWe) <sup>3</sup>	16.4	14.1
Output (kVA) <sup>3</sup>	20.5	17.6
Engine speed (rpm)	2970	2970
Emission	not regulated	

<sup>&</sup>lt;sup>1</sup> For rating definitions, please see our website.
<sup>2</sup> The above ratings are net output with standard fan.
<sup>3</sup> 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.



## S4L2-61SDH-NP2

INDUSTRIAL ENGINE | CONSTANT SPEED MAX OUTPUT 25.1 kWm

# **MITSUBISHI DIESEL ENGINE**

### **POWERFUL AND RELIABLE**



ENGINE DATA		
Engine model	S4L2-61SDH-NP2	
Engine type	4-stroke, diesel	
Cylinder configuration	4 in-line	
Bore x stroke (mm)	78 x 92	
Total displacement (l)	1.758	
Dry weight (kg)	155	
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 <sup>1,2</sup>	Standby	Prime
Frequency (Hz)	50	50
	with fan	with fan
Output (kWm)	25.1	21.6
Output (bhp)	33.7	29.0
Output (kWe) <sup>3</sup>	21.3	18.4
Output (kVA) <sup>3</sup>	26.6	23.0
Engine speed (rpm)	2970	2970
Emission	not regulated	

<sup>&</sup>lt;sup>1</sup> For rating definitions, please see our website.
<sup>2</sup> The above ratings are net output with standard fan.
<sup>3</sup> 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.