

S3L2-61SD-NP2

INDUSTRIAL ENGINE | CONSTANT SPEED MAX OUTPUT 10.5 kWm

MITSUBISHI DIESEL ENGINE

POWERFUL AND RELIABLE



ENGINE DATA		
Engine model	S3L2-61SD-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)	150	
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	50
	with fan	with fan
Output (kWm)	10.5	9.4
Output (bhp)	14.1	12.6
Output (kWe) ³	8.9	8.0
Output (kVA) ³	11.2	10.0
Engine speed (rpm)	1485	1485
Emission	not regulated	

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.



S4L2-61SD-NP2

INDUSTRIAL ENGINE | CONSTANT SPEED MAX OUTPUT 15.3 kWm

MITSUBISHI DIESEL ENGINE

POWERFUL AND RELIABLE



ENGINE DATA		
Engine model	S4L2-61SD-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)	160	
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	50
	with fan	with fan
Output (kWm)	15.3	13.9
Output (bhp)	20.5	18.6
Output (kWe) ³	13.0	11.8
Output (kVA) ³	16.3	14.8
Engine speed (rpm)	1485	1485
Emission	not regulated	

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.