

Industrial Diesel Engines C1.1

Power Rating

Maximum Power	21 kW
Maximum Torque	67 Nm @ 2400 rpm
Rated Speed	2200-3400 rpm
Minimum Power	14.7 kW

Emission Standards

Emissions	U.S. EPA Tier 4 Interim Equivalent
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General

Engine Configuration	Inline 3, 4-Stroke-Cycle Diesel
Bore	77 mm
Stroke	81 mm
Displacement	1.13 l
Compression Ratio	23.0:1
Aspiration	Naturally Aspirated (NA)
Combustion System	Indirect Injection
Rotation from Flywheel End	Counterclockwise
Aftertreatment	-

Engine Dimensions - Approximate

Length	491 mm
Width	400 mm
Height	576 mm
Weight - Net Dry - Basic Operating Engine Without Optional Attachments	87 kg