

Industrial Diesel Engines C9.3

Power Rating

Maximum Power	298 kW
Maximum Torque	1719 Nm @ 1400 rpm
Rated Speed	1800-2200 rpm
Minimum Power	224 kW

Emission Standards

Emissions	U.S. EPA Tier 4 Final
-----------	-----------------------

General

Engine Configuration	In-Line 6
Bore	115 mm
Stroke	149 mm
Displacement	9.3 l
Compression Ratio	17.0:1
Aspiration	Turbocharged-Aftercooled (TA)
Combustion System	Direct Injection
Rotation from Flywheel End	Counterclockwise

Engine Dimensions - Approximate

Length	1150 mm
Width	1025 mm
Height	1123 mm
Weight - Net Dry - Basic Operating Engine Without Optional Attachments	885 kg

Aftertreatment Dimensions

Length	926 mm
Width	870 mm
Height	570 mm
Weight	470 kg

PETU Dimensions - Tier 4 Final Only

Length	854 mm
Width	287 mm
Height	551 mm
Weight	19.4 kg
Volume Capacity	48.4 l