

Industrial Diesel Power Units C27

Power Rating

Maximum Power	470 kW
Rated Speed	1800-2000 rpm
Minimum Power	429 kW

Emission Standards

Emissions	U.S. EPA Tier 4 Final, EU Stage V
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General

Engine Configuration	Inline 6, 4-Stroke-Cycle Diesel
Bore	145 mm
Stroke	183 mm
Displacement	18.1 l
Compression Ratio	16.0:1
Aspiration	Turbocharged Aftercooled (TA)
Rotation from Flywheel End	Counterclockwise
Aftertreatment	DOC

Power Unit Dimensions

Length	2532 mm
Width	1241 mm
Height	2006 mm
Weight	2650 kg

Aftertreatment Dimensions

Width	1112 mm
Height	652 mm
Weight	268 kg

Aftertreatment Dimensions*

Diameter	330 mm
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PETU Dimensions - Tier 4 Final Only

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