

Industrial Diesel Power Units C18

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+DPF+SCR

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