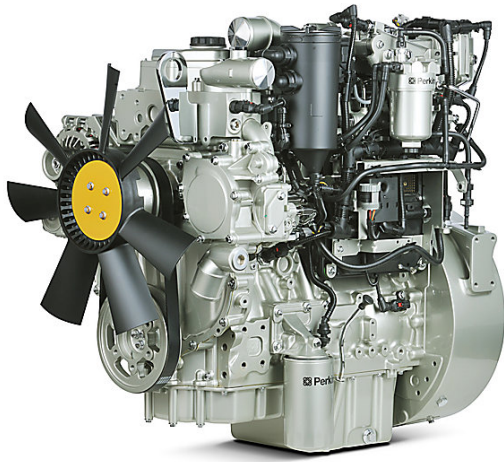




1204E-44TA

General

Bore	105.0 mm
Stroke	127.0 mm
Displacement	4.4 litres
Aspiration	Turbocharged aftercooled
Rotation (from flywheel end)	Anti clockwise
Number of cylinders	4 inline
Cycle	4 stroke
Compression ratio	16.5:1
Combustion system	Direct injection
Cooling system	Liquid
Total cooling capacity	10.8 litres
Total lubricating capacity	13.5 litres

Engine Dimensions *

Length	845.1 mm
Width	772.4 mm
Height	848.2 mm
Dry weight	400.0 kg

** Final dimensions dependent on selected options*

Emissions Standards

EU Stage IIIB/U.S. EPA Tier 4 Interim

Emissions

Power Rating

Minimum power	61.5 kW
Maximum Power	110.1 kW
Rated speed	2200 rpm
Maximum torque	560.0 Nm @ 1400 rpm

Aftertreatment Dimensions - DOC/DPF > 82 kW (110 hp)

Length	828.0 mm
Width	365.0 mm
Height	300.5 mm
Diameter	270.3 mm
Weight	37.0 kg

Website: www.pps-bv.nl