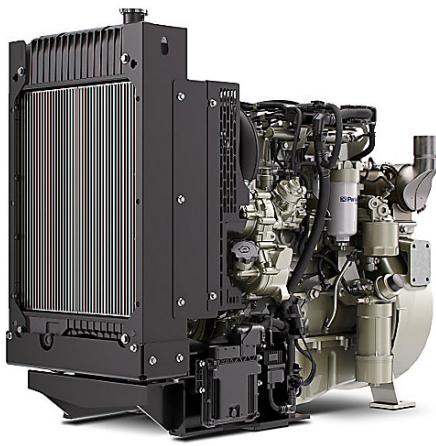




854F-E34TA IOPU

General

Bore	99.0 mm
Stroke	110.0 mm
Displacement	3.4 litres
Aspiration	Turbocharged aftercooled
Rotation (from flywheel end)	Anti clockwise
Number of cylinders	4 inline
Cycle	4 stroke
Compression ratio	17:01
Combustion system	Direct injection
Cooling system	Liquid
Total cooling capacity	16.0 litres
Total lubricating capacity	9.5 litres

Engine Dimensions *

Length	1166.0 mm
Width	694.0 mm
Height	957.0 mm
Dry weight	407 kg

** Final dimensions dependent on selected options*

Aftertreatment Dimensions - SCR

Length	568.0 mm
Diameter	251.0 mm
Weight	20.0 kg

Emissions Standards

Emissions	EU Stage IV/U.S. EPA Tier 4 Final
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Power Rating

Minimum power	75.0 kW
Maximum Power	86.0 kW
Rated speed	2200 - 2500 rpm
Maximum torque	475.0 Nm @ 2500 rpm

Aftertreatment Dimensions - DOC

Length	342.8 mm
Diameter	296 mm
Weight	10.0 kg

Website: www.pps-bv.nl