





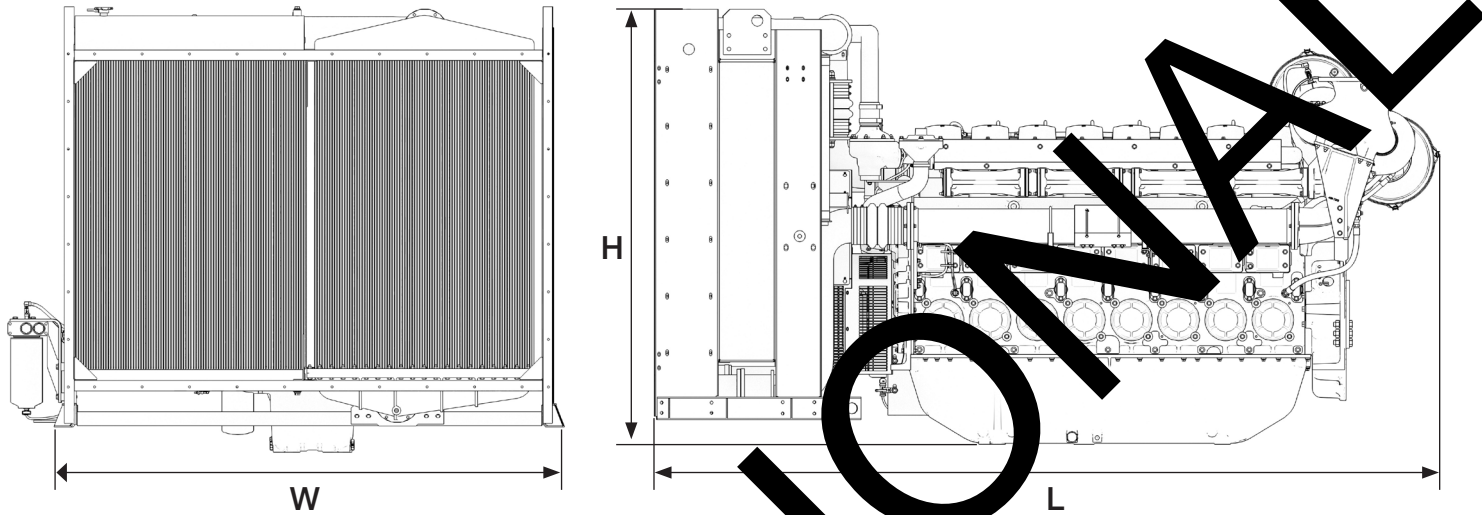


# 5008AC-E30TAG Electric Power Engines

Power range 1500 rpm 650-1094 kW

Emissions Equivalent to U.S. EPA Tier 2

## Engine package weights and dimensions



	Model	
	5008AC-E30TAG1 / 5008AC-E30TAG2 / 5008AC-E30TAG3	
Configuration	Electro unit	ElectroPaK
Dimensions, H x L x W, mm (in)	1741.7 x 2716.8 x 1573.8 (68.7 x 107 x 62)	1918 x 3469 x 2194 (75.5 x 136.6 x 86.4)
Dry Weight, kg (lb)	2455 (7616)	4360 (9612.2)

Prime power: Unlimited usage with an average load factor of 80 percent of the published prime power over each 24 hour period. A 10 percent overload is available for one hour in every 12 hours operation.

Standby power: Limited to 500 hours usage with an average load factor of 80 percent of the published standby power rating over each 24 hour period. Up to 300 hours of annual usage may be run continuously. No overload is permitted.

Data Centre Power (DCP): Power available for variable or continuous electrical loads in a data centre application. Up to 100 percent load factor is permitted for unlimited time. An overload of 10 percent permitted for one hour in every 12 hours of operation. DCP power definition relies on ISO8528-1 2018 standard to be followed by generator set manufacturer, and will support Tier I to Tier IV classifications of data centres as per UPTIME institute guidelines.

Limited time running power (LTP): maximum of 500 hours per year with an average load factor of 100 percent load factor of the published LTP power.

Continuous Operating Power (COP): Unlimited hours usage with an average load factor of 100 percent of the published continuous operating power. No overload is permitted on continuous operating power.