

218-320 hp
8 liter

D8 TAD870-873VE

EU Stage V, U.S. EPA & CARB Tier 4 Final

Industrial
Agricultural
Mobile, Stationary or Portable

Specifications

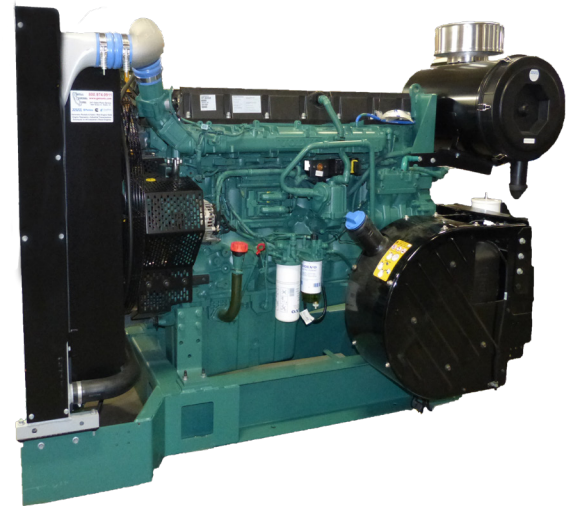
Type	Diesel 4 Stroke
Configuration	6 In-line
Air Handling	Turbo
Bore X Stroke	110 mm X 135 mm
Displacement	7.7 L
Compression Ratio	17.5:1
Valves Per Cylinder	4
Rotation	Right Hand
Fuel System	Common Rail
Aftertreatment System	SCR & Cooled EGR Only

Engine Configuration Options

Emissions Configuration	Tier 4 Final
Flywheel Housing	SAE 2
Flywheel	SAE 2
Air Compressor	Option Available
Voltage	24V
Alternator	110/130 Amp
Starter	4 kW 24 V

Dimensions

Base Engine L X W X H	47.4 in. X 34.4 in. X 38.6 in.
Weight (Dry)	1,625 lbs.



Powering Businesses

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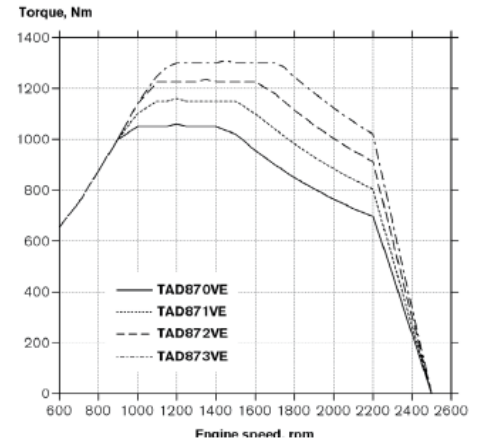
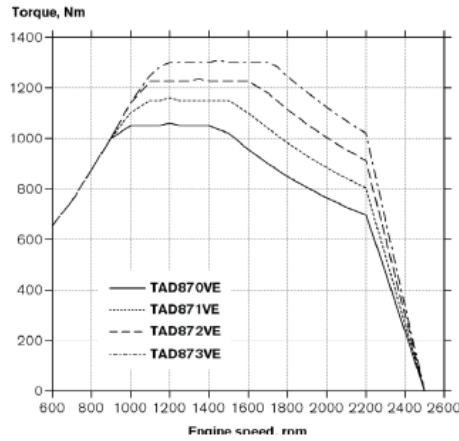
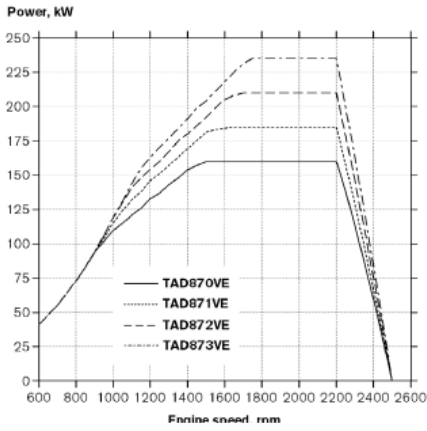
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Engine	kW	hp	rpm	ft/lb.
TAD870VE	160	218	2200	781
TAD871VE	185	252	2200	855
TAD872VE	210	286	2200	910
TAD873VE	235	320	2200	966



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