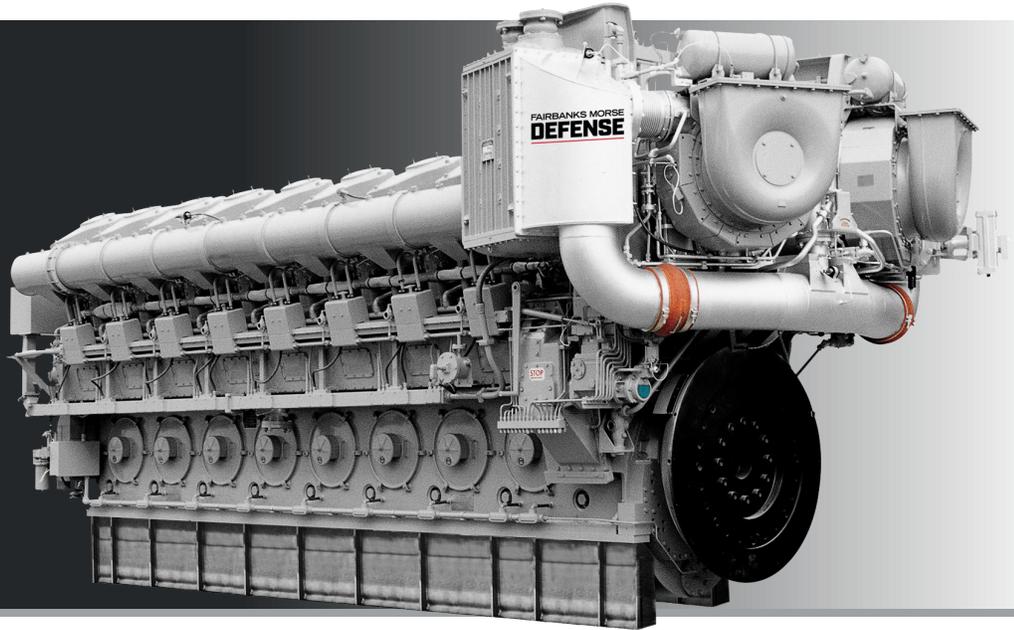


**FM PC2.5 STC CR**

**POWER RANGE**  
**5,820 - 8,725 kWb**



**High torque at low speeds**

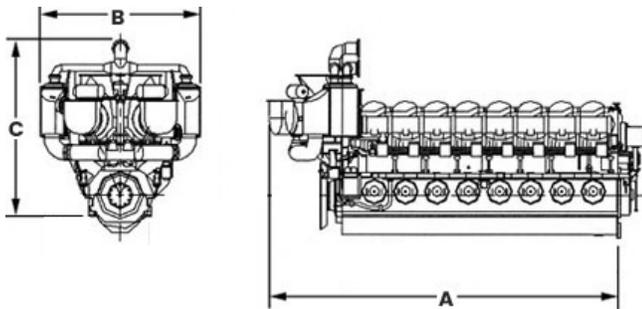
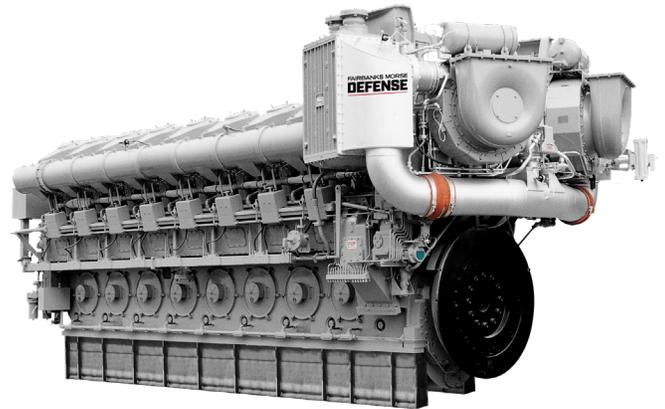
The FM PC2.5 STC engine is well suited for marine applications with high torque at low speeds and delivers excellent power production in relation to installed weight.

<b>APPLICATIONS</b>	<b>INSTALLATIONS</b>	<b>KEY ADVANTAGES</b>
<ul style="list-style-type: none"> <li>• Marine</li> <li>• Power Generation</li> </ul>	<ul style="list-style-type: none"> <li>• Marine Vessels</li> <li>• Industrial Power Generation</li> <li>• Municipalities</li> </ul>	<ul style="list-style-type: none"> <li>• Low fuel consumption</li> <li>• Ease of maintenance</li> <li>• Improved low-load operation</li> <li>• Lower emissions</li> <li>• High reliability and availability</li> </ul>

<b>SPECIFICATIONS</b>			
Cylinder Configuration	12V, 14V, 16V, 18V	Displacement/Cylinder-L (cu in)	57.8 (35.28)
Cylinder Bore - mm (in)	400 (15.75)	Mean Piston Speed - m/s (ft/min)	8.0 (1570) - 520 rpm
Piston Stroke - mm (in)	460 (18.11)	Output/Cylinder - kW (HP)	485 (650)
Cycle	4 Stroke		

# FM PC2.5 STC CR

**POWER RANGE**  
**5,820 - 8,730 kWb**



POWER RATINGS				DIMENSIONS			
Cylinders	RPM	HP/Cylinder	kWb	Length A mm	Width B mm	Height C mm	Dry Weight M tons
12V	520	650	5,816	6,854	5,076	3,747	67
14V	520	650	6,786	7,594	5,816	3,747	76
16V	520	650	7,755	8,334	6,555	3,747	84
18V	520	650	8,725	9,074	7,295	3,747	91

Drawings are for illustration only. For installation obtain certified prints.

**NOTES**

All ratings subject to factory approved application. Power ratings P<sub>ISO</sub> are as specified in DIN ISO 3046-1.

Power rating valid for tropical conditions: Air temp 45°C. Cooling water temp at aircooler 38°C. Ambient pr 1 bar. Tolerance for weight ±5%

**FAIRBANKS MORSE**  
**DEFENSE**

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