

**DETAILED PRODUCT DESCRIPTION:**

Number of cylinders	<b>6, 8, 12</b>
Cylinder arrangement	<b>In-line (6 cylinders) and in-Vee (8 and 12 cylinders)</b>
Working cycle	<b>4- stroke</b>
Cylinder bore (mm)	<b>150</b>
Stroke (mm)	<b>150</b>
Kind of fuel	<b>Liquid</b>
Fuel injection	<b>Cam control, direct injection type</b>
Valve operation	<b>Cam control</b>
Turbocharging system	<b>Pulsating, single-stage with charge air cooling</b>

**APPLICATION / LIMITATIONS:**

Engine type	<b>6M26.2</b>				
Rated power (kW)	<b>368</b>	<b>404</b>	<b>441</b>	<b>460</b>	<b>440</b>
Rated speed (rpm)	<b>1800</b>	<b>1900</b>	<b>1950</b>	<b>1800</b>	<b>1500</b>
Mean effective pressure (bar)	<b>15,4</b>	<b>16</b>	<b>17,1</b>	<b>19,3</b>	<b>22,1</b>
Application / Rating*	<b>P1</b>	<b>P2</b>	<b>P2</b>	<b>AUX</b>	<b>AUX</b>

Engine type	<b>8M26.2</b>				
Rated power (kW)	<b>491</b>	<b>539</b>	<b>588</b>	<b>490</b>	<b>473</b>
Rated speed (rpm)	<b>1800</b>	<b>1900</b>	<b>1950</b>	<b>1800</b>	<b>1500</b>
Mean effective pressure (bar)	<b>15,4</b>	<b>16</b>	<b>17,1</b>	<b>15,4</b>	<b>17,8</b>
Application / Rating*	<b>P1</b>	<b>P2</b>	<b>P2</b>	<b>AUX</b>	<b>AUX</b>

Engine type	<b>12M26.2</b>				
Rated power (kW)	<b>736</b>	<b>808</b>	<b>883</b>	<b>920</b>	<b>880</b>
Rated speed (rpm)	<b>1800</b>	<b>1900</b>	<b>1950</b>	<b>1800</b>	<b>1500</b>
Mean effective pressure (bar)	<b>15,4</b>	<b>16</b>	<b>17,1</b>	<b>19,3</b>	<b>22,1</b>
Application / Rating*	<b>P1</b>	<b>P2</b>	<b>P2</b>	<b>AUX</b>	<b>AUX</b>

\*Reference is made to Manufacturer marine application / rating classification.

Power ratings (at the same rated speed) lower than those stated is accepted as long as they are within the values approved by engine designer.

**TYPE APPROVAL DOCUMENTATION:**

Approved by the Croatian Register of Shipping with letter No.(dated):	1641/TS/IA/023797	(2015-08-25)
	2363/TS/IA/024010	(2016-10-14)
	1897/TSE/IA/024728	(2019-07-03)

**MARKING OF PRODUCT:**

- manufacturer's mark
- location and year of final fitting
- CRS mark

**CONDITIONS FOR CERTIFICATION:**

Signalization and protection related to the engine shall be subject to CRS approval in each particular case and will depend on service applied and the degree of automation of the engine plant.