6B5.9-M

Main Propulsion

General Specifications

Configuration
Aspiration
Displacement
Bore & Stroke
Compression Ratio

Rotation

In-line 6 cylinder, 4 stroke Naturally Aspirated 5.9 liters 359.0 in³

102x120 mm 4.02x4.72 in 17.3:1

Counterclockwise facing

flywheel

Engine Features and Available Options

- Keel Cooled or Heat Exchanger configurations
- · Standard capacity (14 L [3.6 g]) oil pan
- · SAE 3 Flywheel Housing
- · 292 mm (11.5 in) clutch adaptation
- Marine Classification Society Approval*

Commercial Ratings

kW	BHP	RPM	Fuel Cons		Rating
			Lhr	g/hr	
86	115	2500	23.7	6.3	MCD
90	120	2800	25.0	6.6	INT

General Engine Dimensions

Dimensions may vary based on selected engine configuration.

1033	(41)
711	(28)
894	(35)
452	(995)
	711 894

^{*} Check with your local Cummins professional for a complete listing of current approvals for this engine.