



COMMERCIAL PROPULSION ENGINES

CAT – 3508 C

POWER RATING

Power Range	775-1100 bhp (578-820 kW)
Continuous Ratings - Maximum Power	1000.0 bhp
Heavy Duty Ratings - Maximum Power	1050.0 bhp
Maximum Continuous Ratings - Maximum Power	1100.0 bhp

ENGINE SPECIFICATIONS

Speed Range	1200 - 1600 rpm
Emissions	IMO II, EU IW
Configuration	Vee 8, 4-Stroke-Cycle Diesel
Stroke	7.5 in
Displacement	2107.0 in ³
Rotation (from flywheel end)	Counterclockwise or Clockwise
Bore	6.7 in
Aspiration	TTA

DIMENSIONS AND WEIGHTS

Minimum Dry Weight	10935.0 lb
Maximum Length	83.4 in
Maximum Width	67.0 in
Minimum Height	72.0 in
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Minimum Width	67.0 in
Maximum Height	72.0 in