



# COMMERCIAL PROPULSION ENGINES

## CAT – C32 ACERT TIER 3

### POWER RATING

Power Range	750-1450 bhp (559-1081 kW)
Continuous Ratings - Maximum Power	1000.0 bhp
Heavy Duty Ratings - Maximum Power	1200.0 bhp
Maximum Continuous Ratings - Maximum Power	1450.0 bhp

### ENGINE SPECIFICATIONS

Speed Range	1600 - 2300 rpm
Emissions	EPA Tier 3, IMO II, EU IW
Configuration	Vee 12, 4-Stroke-Cycle Diesel
Stroke	6.38 in
Displacement	1959.0 in <sup>3</sup>
Rotation ( from flywheel end)	Counterclockwise
Bore	5.71 in
Aspiration	TTA

### DIMENSIONS AND WEIGHTS

Minimum Dry Weight	6950.0 lb
Maximum Length	83.5 in
Maximum Width	60.17 in
Minimum Height	60.9 in
Minimum Length	77.8 in
Minimum Width	60.17 in
Maximum Height	62.5 in