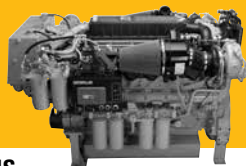


C32 ACERT

PROPULSION ENGINE



Electronic
Control
System

COMMERCIAL APPLICATIONS

RATINGS AND FUEL CONSUMPTION

EPA Tier 2 and IMO Tier II

	mhp	bhp	bkW	rpm	U.S. g/h	g/bkW-hr	EPA	-IMO	-	EU
A ¹	669	660	492	1600-1800	32.3	208.4	T2CR	-	II	- IW
A ¹	760	750	559	1600-1800	36.2	205.8	T2CR	-	II	- IW
A ¹	862	850	634	1600-1800	41.0	205.3	T2CR	-	II	- IW
A	964	950	709	1600	45.2	202.7	T2CR	-	II	- IW
A ¹	1014	1000	746	1600-1800	48.1	204.9	T2CR	-	II	- IW
B ¹	1217	1200	895	1800-2000	59.3	210.5	NC	-	II	- IW
B	1319	1300	970	2100	64.1	211.2	T2CR	-	II	- IW
C	1319	1300	970	1800	62.5	204.6	T2CR	-	II	- IW
C ¹	1470	1450	1081	2100-2300	77.2	226.8	T2CR	-	II	- IW
D ¹	1622	1600	1193	2100-2300	82.1	218.2	T2CR	-	II	- IW

¹Wide Operating Speed Range (WOSR)

Heat Exchanger (32°C Sea Water Temp), Keel Cooled
(52°C SCAC Temp)

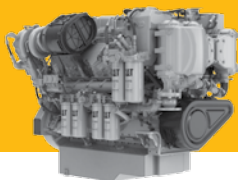
Contact local dealer for availability.

	LE	H	WE
min.	77.8 in/1976 mm	54.4 in/1381 mm	55.4 in/1408 mm
max.	81.6 in/2072 mm	59.9 in/1521 mm	56.8 in/1444 mm

Vee 12, 4-Stroke-Cycle Diesel

Aspiration	TTA	
Bore x Stroke	5.71 x 6.38 in	145 x 162 mm
Displacement	1959 cu in	32.1 liter
Rotation (from flywheel end)	Counterclockwise	
Engine dry weight (approx)	7100-7300 lb	3221-3311 kg

Electronic
Control
System



C32 ACERT

PROPULSION ENGINE

COMMERCIAL APPLICATIONS

RATINGS AND FUEL CONSUMPTION

IMO Tier II

	mhp	bhp	bkW	rpm	U.S. g/h	g/bkW-hr	EPA	-IMO	- EU
A ¹	669	660	492	1600-1800	32.3	208.4	NC	- II	- IW
A ¹	760	750	559	1600-1800	36.2	205.8	NC	- II	- IW
A ¹	862	850	634	1600-1800	41.0	205.3	NC	- II	- IW
A	964	950	709	1600	45.2	202.7	NC	- II	- IW
A ¹	1014	1000	746	1600-1800	48.1	204.9	NC	- II	- IW
B ¹	1217	1200	895	1800-2000	59.3	210.5	NC	- II	- IW
B	1319	1300	970	2100	64.1	211.2	NC	- II	- IW
C	1319	1300	970	1800	62.5	204.6	NC	- II	- IW
C ¹	1470	1450	1081	2100-2300	77.2	226.8	NC	- II	- IW

EPA Tier 3 & IMO Tier II

	mhp	bhp	bkW	rpm	U.S. g/h	g/bkW-hr	EPA	-IMO	- EU
A ¹	760	750	559	1600-1800	37.5	213.2	T3CR	- II	- IW
A ¹	862	850	634	1600-1800	42.8	214.2	T3CR	- II	- IW
A ¹	862	850	634	1800-2100	45.4	227.9	T3CR	- II	- IW
A ¹	1014	1000	746	1600-1800	49.8	212.1	T3CR	- II	- IW
B ¹	1217	1200	895	1800-2100	62.6	222.2	T3CR	- II	- IW
C ¹	1319	1300	970	1800-2100	67.9	222.7	T3CR	- II	- IW
C ¹	1470	1450	1081	2100-2300	75.9	223.1	T3CR	- II	- IW

¹Wide Operating Speed Range (WOSR)

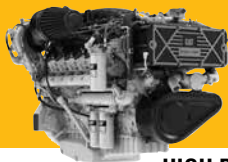
Heat Exchanger (32°C Sea Water Temp), Keel Cooled (52°C SCAC Temp)

	LE	H	WE
min.	83.5 in/2121 mm	60.9 in/1547 mm	60.17 in/1528 mm
max.	89.9 in/2284 mm	62.5 in/1587 mm	60.17 in/1528 mm

Vee 12, 4-Stroke-Cycle Diesel

Aspiration	TTA	
Bore x Stroke	5.71 x 6.38 in	145 x 162 mm
Displacement	1959 cu in	32.1 liter
Rotation (from flywheel end)	Counterclockwise	
Engine dry weight (approx)	6950-7160 lb	3152-3248 kg

Electronic
Control
System



C32 ACERT

PROPULSION ENGINE

HIGH PERFORMANCE APPLICATIONS

RATINGS AND FUEL CONSUMPTION

EPA Tier 3 and IMO Tier II

	mhp	bhp	bkW	rpm	U.S. g/h	g/bkW-hr	EPA - IMO - EU
D	1622	1600	1193	2300	82.1	218.2	T3C - II - IW
E	1825	1800	1342	2300	97.1	229.7	T3CR- II - IW
E	1925	1900	1417	2300	101.4	227.2	T3R - II - IW

	LE	H	WE
min.	82.9 in/2106 mm	56.9 in/1445 mm	58.3 in/1482 mm
max.	82.9 in/2106 mm	56.9 in/1445 mm	58.3 in/1482 mm

Vee 12, 4-Stroke-Cycle Diesel

Aspiration	TTA	
Bore x Stroke	5.71 x 6.38 in	145 x 162 mm
Displacement	1959 cu in	32.1 liter
Rotation (from flywheel end)	Counterclockwise	
Engine dry weight (approx)	6780 lb	3075 kg

C32 ACERT

PROPULSION ENGINE



Electronic
Control
System

HIGH PERFORMANCE APPLICATIONS

RATINGS AND FUEL CONSUMPTION

EPA Tier 2 and IMO Tier II

	mhp	bhp	bkW	rpm	U.S. g/h	g/bkW-hr	EPA - IMO - EU
C ¹	1470	1450	1081	2000-2300	76.7	226.8	T2R - II - IW
D ¹	1622	1600	1193	2000-2300	82.1	218.2	T2R - II - IW
E ¹	1723	1700	1267	2150-2300	88.8	220.8	T2R - II - IW
E	1825	1800	1342	2300	93.2	218.2	T2R - II - IW
E	1925	1900	1417	2300	101.4	224.7	T2R - II - IW

¹Wide Operating Speed Range (WOSR)

Contact local dealer for availability.

	LE	H	WE
min.	77.8 in/1976 mm	54.4 in/1381 mm	55.4 in/1408 mm
max.	81.6 in/2072 mm	59.9 in/1521 mm	58.9 in/1496 mm

Vee 12, 4-Stroke-Cycle Diesel

Aspiration	TTA	
Bore x Stroke	5.71 x 6.38 in	145 x 162 mm
Displacement	1959 cu in	32.1 liter
Rotation (from flywheel end)	Counterclockwise	
Engine dry weight (approx)	6600-6950 lb	2994-3152 kg