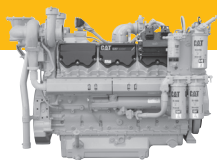


C27 ACERT | C32 ACERT

ENGINES



Specifications

	C27 ACERT U.S. EPA China Stage III Nonroad, Tier 2 Equivalent	C32 ACERT U.S. EPA China Stage III Nonroad, Tier 2 Equivalent
Engine Configuration . . .	V-12, Diesel	V-12, Diesel
Bore x Stroke	137.2x152.4 mm (5.4x6.0 in) . . .	145.0x162 mm (5.71x6.38 in)
Displacement	27 liters (1648 in ³)	32.1 liters (1959 in ³)
Ship Weight	2946 kg (6495 lbs)	2946 kg (6495 lbs)
Approximate Dimensions:		
Length	1917 mm (75.5 in)	1917 mm (75.5 in)
Width	1464 mm (57.6 in)	1479 mm (58.2 in)
Height	1319 mm (51.9 in)	1319 mm (51.9 in)

China Stage III Nonroad, U.S. EPA Tier 2 Equivalent C27 ACERT Ratings

A Rating (Continuous)			B Rating			C Rating* (Intermittent)			D Rating			E Rating		
bkW	bhp	rpm	bkW	bhp	rpm	bkW	bhp	rpm	bkW	bhp	rpm	bkW	bhp	rpm
TA (ATAAC)														
597	800	1800-	653	875	1800-	708	950	1800-	783	1050	1800-	858	1150	1800-
		2100			2100			2100			2100			2100

China Stage III Nonroad, U.S. EPA Tier 2 Equivalent C32 ACERT Ratings

A Rating			B Rating			C Rating (Intermittent)			D Rating			E Rating		
bkW	bhp	rpm	bkW	bhp	rpm	bkW	bhp	rpm	bkW	bhp	rpm	bkW	bhp	rpm
TA (ATAAC)														
—	—	—	708	950	1800-	839	1125	1800-	895	1200	1800-	1007	1350	1800-
					2100			2100			2100			2100

Designed to meet China Stage III Nonroad emission standards. U.S. EPA Tier 2 Nonroad equivalent emission standards (not currently EPA certified). Available for other regulated and non-regulated areas.

*Available in rear turbo configuration. Dimensions will vary.