

# C27 ACERT | C32 ACERT ENGINES



**C32 ACERT**

## Specifications

	<b>C27 ACERT</b> U.S. EPA Tier 4 Interim	<b>C32 ACERT</b> U.S. EPA Tier 4 Interim
<b>Engine Configuration</b> . . .	V-12, Diesel. . . . .	V-12, Diesel
<b>Bore x Stroke</b> . . . . .	137.2x152.4 mm (5.4x6.0 in) . . .	145.0x162 mm (5.71x6.38 in)
<b>Displacement</b> . . . . .	27 liters (1649.5 in <sup>3</sup> ) . . . . .	32.1 liters (1959 in <sup>3</sup> )
<b>Ship Weight</b> . . . . .	3004 kg (6625 lbs) . . . . .	3004 kg (6625 lbs)
<b>Approximate Dimensions:</b>		
<b>Length</b> . . . . .	1874 mm (73.8 in) . . . . .	1874 mm (73.8 in)
<b>Width</b> . . . . .	1600 mm (63.0 in) . . . . .	1600 mm (63.0 in)
<b>Height</b> . . . . .	1370 mm (53.9 in) . . . . .	1370 mm (53.9 in)

## C27 ACERT U.S. EPA Tier 4 Interim Ratings

TA (ATAAC)	A Rating (Continuous)			B Rating			C Rating (Intermittent)			D Rating		
	bkW	bhp	rpm	bkW	bhp	rpm	bkW	bhp	rpm	bkW	bhp	rpm
	597	800	1800-2100	653	875	1800-2100	709	950	1800-2100	783	1050	1800-2100

## C32 ACERT U.S. EPA Tier 4 Interim Ratings

TA (ATAAC)	B Rating			C Rating (Intermittent)			D Rating		
	bkW	bhp	rpm	bkW	bhp	rpm	bkW	bhp	rpm
	709	950	1800-2100	839	1125	1800-2100	895	1200	1800-2100

Emission standards: U.S. EPA Tier 4 Interim. Nonroad engines greater than 560 bkW (750 bhp) are not currently subject to EU emission standards.