



WÄRTSILÄ 32TS ENGINE GENERATING SET

The Wärtsilä 32TS is a two-stage turbocharged version of the market-leading Wärtsilä 32 series.

Wärtsilä helps customers unlock the value of the energy transition by optimising their energy systems and future-proofing their assets. We offer flexible power plants, energy management systems, and storage, as well as engineering, procurement and construction (EPC) deliveries and full lifecycle support that ensure guaranteed performance.

Key features

- Designed to operate with outstanding efficiency even in extreme ambient conditions, such as high ambient temperatures and high altitudes
- Reduced fuel consumption while complying with the World Bank EHS (Environment, Health and Safety) guidelines for NO_x emissions
- The two-stage turbocharger system is mounted on the free end of the engine
- Optimised performance and efficiency supported by Wärtsilä Lifecycle solutions



**THE ULTIMATE
FLEXIBLE BASELOAD
SOLUTION FOR HARSH
CONDITIONS**



**INCREASED
EFFICIENCY**



**REDUCED
ENVIRONMENTAL
FOOTPRINT**



MAIN TECHNICAL DATA

Engine generating set, 50 & 60 Hz	
Cylinder configurations	20V
Cylinder bore	320 mm
Piston stroke	400 mm
Engine speed	750 rpm (50 Hz), 720 rpm (60 Hz)
Mean piston speed	10 m/s (50 Hz), 9.6 m/s (60 Hz)

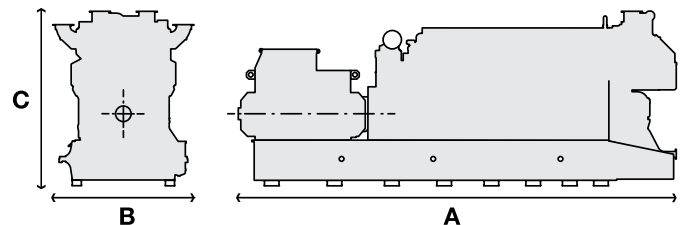
Rated electrical power LFO / HFO (kW)

Genset type	50 Hz	60 Hz
20V32TS	10 189	9 781

Maximum transportation dimensions (mm) and weights (tonnes)¹

Genset type	Length (A)	Width (B)	Height (C)	Dry weight
20V32TS	12 799	3 740	4 732	151

¹ There are a number of dismantling options available for transportation of the generator set. These include different options for reduced weight and height. Please contact Wärtsilä for further information.



Disclaimer The information contained herein is provided for informational purposes only and may not be incorporated, in whole or in part, into any agreement or proposal. No representation of any kind is made in respect of any information contained herein and Wärtsilä expressly disclaims any responsibility for, and does not guarantee, the correctness or the completeness of the information. The calculations and assumptions included in the information do not necessarily take into account all the factors that could be relevant in a particular case. Information herein shall not be construed as a guarantee or warranty of the performance of any Wärtsilä technology, equipment or installation.

wartsila.com

The information in this document is subject to change without notice and the given data does not carry any contractual value. Wärtsilä assumes no responsibility for any errors that may appear in this document. WÄRTSILÄ® is a registered trademark. Copyright © 2020 Wärtsilä Corporation.

