

Hydraulic Gear Pump ST499C03L32

This high-pressure hydraulic gear pump is designed for demanding applications. It features a robust construction for efficient fluid transfer in hydraulic systems.



ADDITIONAL IMAGES



Product Overview

Industrial Starting System Component

Designed for multi-cylinder engines with displacements ranging from 4 to 300 liters, this hydraulic gear pump delivers a robust power output of 4-52 kW. It utilizes advanced vane-type and turbine-type motor principles combined with pre-engagement inertial ring gear meshing for reliable performance. Built for industrial and maritime environments, it is compatible with a wide array of high-performance diesel engine configurations.

Performance Specifications

Power Range

4 kW Minimum Power	52 kW Maximum Power
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Supported Displacement

4-300 L

Certifications

Global Classification Societies

ABS, Lloyds Register, Korean Register of Shipping

Compatibility

Engine Brand Compatibility

- MAN B&W
- CATERPILLAR
- CUMMINS
- DAIHATSU
- SEUTZ-MWM
- GM
- MTU
- M.W.M
- PERKINS
- VOLVO PENTA
- WAUKESHA
- WARTSILA