Sales & Service Bulletin



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MOTORTECH Throttle Bodies For WAUKESHA® VHP G/GSI/LT 6 & 12 Cylinder Engines

Based on its proven design, MOTORTECH offers a new throttle body series for WAUKESHA® VHP series in-line and V-engines. Designed as a replacement and plug-and-play solution, the throttle bodies perfectly fit the position of the original part below the intake manifold.

In addition and as an upgrade to the commonly used version, MOTORTECH completes the series with the ITB throttle body design. The integrated stepper motor is extremely precisely actuated by the VariStep3 stepper motor driver and eliminates the use of an external actuator. Both, ITB throttle body and VariStep3 stepper motor driver, operate with the standard WOODWARD[®] 2301D speed governor or with the SC100 speed controller.

Properties & Features

- Same design and shape for easy replacement of original part
- Reinforced shaft and butterfly valve made of stainless for high durability even when backfiring has occurred
- Use of ball bearings instead of plain bearings
- Including end stop and idle speed adjustment
- Lever for connection to the external actuator or integrated stepper motor
- High temperature resistant shaft seals
- Usable with natural and special gases
- Maintenance free product



More information about the new throttle bodies for WAUKESHA® VHP Series Engines is available at <u>www.motortech.de/download-centere.html</u> for download.

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DISTRIBUTION

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