

## F-LINE

## Next generation F-Line 4-cylinder engines

The new generation VETUS high performance common-rail diesel engines with variable geometry turbo charger, is especially designed for installation in fast semi-planing and planing boats. These marine diesel engines are compact, lightweight, fuel efficient and have an excellent power-to-weight ratio. The new range covers three different models; VF4.145, VF4.180 and VF4.200 which are supplied with a SAEJ1939 Canbus protocol, meaning more precise data collection through less wiring. The wiring itself is made from higher grade material and less prone to interference. The VETUS F-Line marine diesel engines meet the RCD2012/53/EU emission regulations.

Suitable for semi-planing and planing boats, RIB'S and tenders, runabouts, speed boats, and cruisers. The F-Line series can be recognized from the V-shaped intercooler and a newly designed top cover which gives this range the well-known VETUS appearance, complemented by a revised heat shield on the turbocharger. Components are rearranged for better accessibility and easy maintenance. The new position of the oil filter is near one of the engine mounts. Moving the filter away from the hot side increases the accessibility and makes room for another improvement: to prevent oil spills with filter changes, a small collector is integrated on the engine mount itself keeping your engine bay clean and tidy.

## **Specifications**

- Uniquely, designed VETUS top cover which can be used as a step
- Power output from 145 190 hp @ max 4100 rpm
- Canbus system SAEJ1939
- Good accessibility of service components for easy maintenance
- Supplied with an aluminium MPA34 Canbus instrument panel
- · Can be supplied with a gearbox or a Mercruiser sterndrive
- Meets the new RCD2013/53/EU emission regulations

## Options

Potentiometer kit for mechanical controls; electrical trolling valve for ZF gearboxes; mechanical trolling valve for TM345(A) gearboxes; boiler take-off kit. There is also a kit for an Alpha One sterndrive available for the VF4.145.



All VETUS marine diesel engines come with a 5 year warranty in accordance with the VETUS Warranty and Service Conditions.

