

ENV18 Fan Coil

The ENV18 air handler incorporates the latest technology developed by Stream Marine to deliver efficient and extremely quiet air distribution in marine environments.

Its stainless steel constructed blower ensures durability while providing exceptionally smooth airflow. The system incorporates a reverse-inclined impeller, which operates at lower speeds than conventional fan units, significantly reducing noise and vibration. Air is gently distributed into the accommodation areas, ensuring consistent onboard comfort.

The DC-controlled motor eliminates the humming noise typically associated with traditional fan systems while improving overall efficiency. The blower is suitable for multiple grille outlets via insulated hose connections, allowing flexible installation throughout the vessel. Units are available in both AC and DC versions, and an optional bypass valve can be installed inside the unit to improve energy efficiency and optimise system performance.



Key Features

- ✓ **Microchannel Heat Exchanger:** High-efficiency microchannel technology improves heat transfer while reducing system size and weight.
- ✓ **Variable Speed Backward Curved Fan:** Advanced fan design ensures smooth and efficient airflow while maintaining low energy consumption.
- ✓ **Stainless Steel Construction:** Durable marine-grade stainless steel casing provides excellent corrosion resistance and long service life.
- ✓ **Ultra-Quiet Operation:** Engineered to deliver low noise level, ensuring a comfortable onboard environment.
- ✓ **Dual Voltage Options:** Available in 230V AC and 24V DC configurations to suit different vessel electrical systems.
- ✓ **Four-Port Valve Pack:** Integrated valve configuration allows flexible installation and improved control of chilled water flow.

Contact Us!

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