



Fischer Panda UK's new Parker Hannifin H2O ECO Series watermaker

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Fischer Panda UK's Full Systems Range on Show at METSTRADE

METSTRADE, 16th to 18th November, Stands 02.500 / 07.109

Fischer Panda UK returns to METSTRADE with a strong presence and equipment on several stands demonstrating its full system capabilities.

New products include the next generation [Parker Hannifin H2O ECO Series](#) of reverse osmosis water desalination systems which will be showcased to visitors for the first time on the Parker Sea Recovery stand in the Superyacht

Pavilion Stand 07.109.

Answering significant demand for a low power, high output watermaker, Fischer Panda UK's H2O ECO Energy Recovery units are engineered for small to mid-size sailboats and catamarans that have limited power options. The automatic watermakers are available in two models, providing reliable production of 400 or 600 gallons per day (GPD) of safe water for drinking and cooking.

Fischer Panda UK's broad range of hybrid and electric propulsion solutions will be on display on the Fischer Panda GmbH Stand 02.500, alongside its leading gensets. The company offers complete systems based around a choice of shaft motors, parallel hybrid drives or podded underwater motors, in addition to high voltage DC systems up to 100kW, capable of powering vessels with displacements of 40 tonnes or more.

Hybrid drives have dramatically increased the demand for DC generators, and Fischer Panda's whisper-quiet variable speed AGT range is ideally suited to the task. Using a DC generator increases efficiency by directly charging the batteries only as required, and through combination with one of Fischer Panda's 'plug and play' hybrid systems – such as the 48V DC EasyBox – makes their hybrid solutions the simplest on the market to install, ideal for both boat builders and retrofits alike.

Fischer Panda UK's diesel gensets are the quietest and most compact marine generators available, suitable for vessels ranging from RIBs to superyachts. The variable speed iSeries 'Perfect Power' range incorporates next generation technology that improves fuel efficiency and benefits the environment.

Displayed on Stand 02.321, its compatible Mastervolt power solutions and CZone control and monitoring functionality can be supplied for customised system integration around a Fischer Panda generator purchase. Dometic air-conditioning systems will be on Stand 01.171/01.271.

Fischer Panda UK has launched a new [e-store](#) to expedite and simplify the purchase of approved service kits, spares and accessories for customers and partners requiring genuine manufacturer parts for marine generator and watermaker systems, and Mastervolt power electronics.

For details about Fischer Panda's range of marine generators and other products go to www.fischerpanda.co.uk.

Ends

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About Fischer Panda UK

Fischer Panda UK Ltd offers full-system design capability, servicing and aftercare as a leading distributor of diesel generators and a major supplier of the latest technology in air-conditioning systems, hybrid electric propulsion systems, integrated mobile power solutions and watermakers for a variety of commercial and leisure vessels.

Renowned worldwide as innovative, reliable and extremely quiet, the extensive Fischer Panda range of compact diesel generators includes its next generation highly efficient and powerful variable speed iSeries-Generators. Fischer Panda generators from the Panda 4000s Neo up to the next generation iSeries Panda 45i genset have passed type approval by members of the IACS (International Association of Classification Societies) board.

Other world-class products from Fischer Panda UK include desalination systems from Sea Recovery, HRO, and Village Marine, with models suitable for day-boats to warships and offshore platforms, plus air-conditioning systems from leading marine HVAC supplier Dometic, CZone digital switching and Mastervolt power solutions.

Fischer Panda UK is ISO UKAS 9000/1 accredited and operates from a purpose built 9,000 sq. ft facility in Verwood, Dorset. Its experienced engineers, sales and operational staff work with OEMs to develop integrated systems for custom vessels and offer specialist technical support and on-going aftercare to its customers.

Also active in the military and automotive sectors, the company works with UK MOD and other armies around the world providing solutions for specialist vehicle and land-based applications. Two thirds of Formula 1 mobile truck units install Fischer Panda generators, as do the BBC, Sky and many other mobile broadcasting vehicles.

Operating since 1977, Fischer Panda GmbH is headquartered in Paderborn, Germany. The Fischer Panda team covers more than 500 technicians and partners in over 90 countries worldwide.