

Platoon Reverse Osmosis System H2O-PRO



The H2O-PRO unit provides fresh water from any water source, including seawater. The H2O-PRO will process 25 gallons per hour from 24 VDC or 120/220 VAC power.

- Cleanable Light weight prefilter
- Two staged 20 and 5 micron sediment filtration
- Reverse Osmosis system
- MIL-STD-810 Drop Test
- MIL-STD-1275 - Electrical interface
- MIL-STD-1474 - Noise
- TB MED 577/
- NAVMED P-5010-10/
- AFMAN 48-138/ANSI/NSF 61 -Water



H2O Pro

Contact Information:

Fischer Panda UK Limited

17 Blackmoor Road, Ebblake Est.
Verwood, Dorset, BH31 6AX

Tel: +44 (0) 1202820840

Email: info@fischerpanda.co.uk

Key Features:

- Simple Operation
- Extremely energy efficient
- Quick set-up
- Light weight
- 100% tool-less maintenance
- Rugged Military fielded design
- Vertical lift 15 ft (4.5 m) linear distance 50 ft (15 m)



ENGINEERING YOUR SUCCESS.



Inside Panel



Hose/Tube Conn. Ports



Filter Standup

- USMC Selected - Platoon Water Purification System (PWPS)
- NSN 4610-01-688-0542
- Energy efficient - less than 700 Watts on Seawater or 400 Watts on Freshwater
- Quiet operation - less than 65dB
- Operate with case close for harsh environments
- External filter change out for simplified maintenance.
- Ultra simple tool - less membrane change out
- Cleanable Light weight Prefilter for source water up to 250 NTU
- Auxiliary Case contains AC & Battery power supplies, water test kit, spare parts, cables and hoses.

Specifications

Model	Part No.	Capacity (GPH/LPH)	Power	Weight* (lbs / KG)	Dimension (Inch / MM)
H2O Pro	0500134	25/94	24 VDC & 230 VAC	130/59	31.6/ 800 x 23/ 585 x 19/ 480

*System main and accessories are two cases total weight 260lbs (118 KG)

⚠ WARNING - USER RESPONSIBILITY

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

- This document and other information from Parker-Hannifin Corporation, its subsidiaries and authorized distributors provide product or system options for further investigation by users having technical expertise.
- The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalog and in any other materials provided from Parker or its subsidiaries or authorized distributors.
- To the extent that Parker or its subsidiaries or authorized distributors provide component or system options based upon data or specifications provided by the user, the user is responsible for determining that such data and specifications are suitable and sufficient for all applications and reasonably foreseeable uses of the components or systems.