

# Watermaster®

## Automatic Pressure Pump

Delivers smooth consistent flow and runs dry without damage

### Pump design based on more than 70 years of marine product experience

Traditionally automatic pressure pumps designs are mainly focussed on high power or performance, but with our experience of building products designed to withstand harsh marine conditions, we have added design features to protect the pump for the long haul

Fully sealed protective motor housing

**Power**   
**Performance**   
**Plus Protection** 

### Filter and fittings included



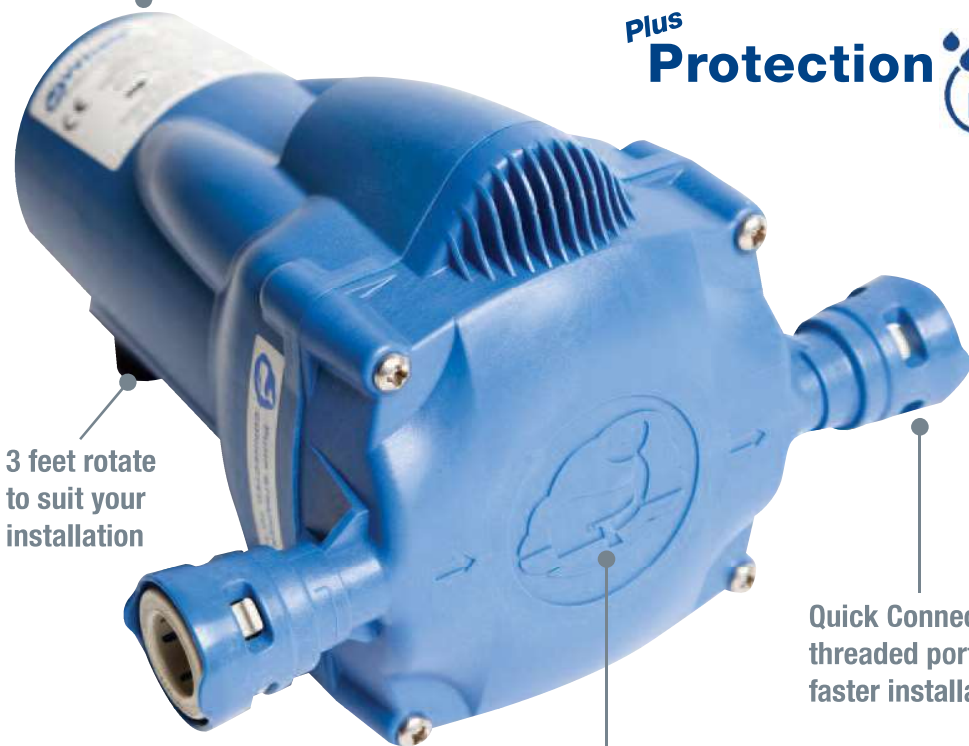
2 x 1/2" Threaded Connectors



2 x 1/2" Barbed Connectors



1 x Strainer



3 feet rotate to suit your installation

Quick Connect or threaded ports for faster installation

Smooth constant flow from specifically designed diaphragms

Product code: see table

Patent applied for application number is 1214335.0

This product is protected by the following granted patents:

This product is protected by the following granted patents: United States Patent No. US 6,840,745; Canadian Patent No. 2 380 465; United Kingdom Patent No. GB 1 222 392; French Patent No. FR 1 222 392; German Patent No. DE 60018089.1 (EP/DE 1 222392); and Italian Patent No. IT 1 222 392.

# WHY Watermaster?

## POWER

- High flow rates at a variety of outlets
- Smooth constant flow
- Self priming up to 3 m (10 ft)

## PERFORMANCE

- Quiet, automatic operation
- Easy installation - suitable for 15mm Quick Connect plumbing or 1/2" threaded connection
- Suitable for use with salt or fresh water

## PROTECTION

- Fully sealed protective motor housing
- Completely integrated electronics
- IP65 rated - no water ingress
- Runs dry without damage
- Includes strainer to protect pump from debris

## 2 Year Warranty

### Awards and Accreditations

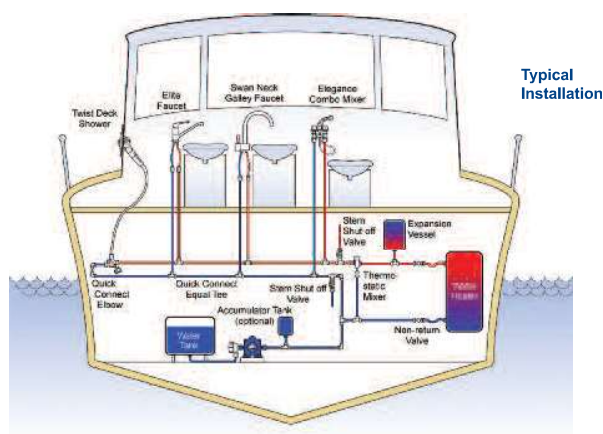
- Industry Approved IP67 Pump
- EMC compliant
- CE marked

## COMPLETE YOUR SYSTEM

Freshwater system accessories such as water filters, and pipework connections - page 68

## YOU MAY ALSO LIKE

Whale Quick Connect plumbing - Pipework and fittings - page 82-85

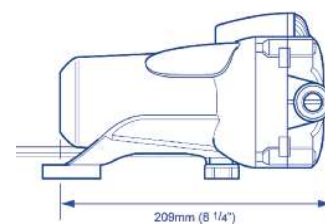


Typical Installation

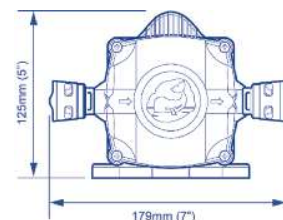
## Product Information

### Model Specifications

Product Code	Watermaster FW0814		Watermaster FW1215		Watermaster FW1225
	FW0814	FW1214	FW1215	FW1225	
Open Flow Rate (per min)	8 ltrs (2.0 US GPM)		11.5 ltrs (3.0 US GPM)		
Suitable for Number of Outlets	1-2 Outlets		3 - 4 Outlets		
Voltage	12 V d.c.			24 V d.c.	
Recommended Fuse Size	5 amps Automotive		7.5 amps Automotive		5 amps Automotive
Weight	1,5 kg (3.3 lbs)				
Hose Connections	Whale Quick Connect 15mm Female Connections 2 x 1/2" threaded connections and 2 x 1/2" barbed connections included				
Maximum System Pressure	2 bar (30 psi)		3 bar (45 psi)		
Materials	Pump Body: Glass-filled Polypropylene, Motor Casing: Aluminium, Power-coated Steel Diaphragm, Valves, Feet: Monprene®, Seals: Nitrile®, Fasteners: Stainless Steel				
Materials in Contact with Fluid	Pump Body: Glass-filled Polypropylene, Motor Casing: Aluminium, Power-coated Steel Diaphragm, Valves, Feet: Monprene®, Seals: Nitrile®, Fasteners: Stainless Steel				
Service kits	AK1316 Replacement Head, AK1319 Replacement Strainer (for freshwater) AK1329 Replacement Strainer (for saltwater) use				
Current Draw	4 amps		6 amps		4 amps



Side View



Front View

Note: for wiring advice on your installation please contact Whale Support.

These specifications are retail items only.

For details of our bulk pack range for boat builders and wholesalers - contact Whale Support.

If you require an 18 ltr model, please refer to Washdown pumps page 78 or Accumulator kit with 8 ltr pump page 50.