



HOT WATER SHOWER

PRODUCT INFORMATION SHEET



APPLICATIONS

- ❖ Hot Water Shower
- ❖ Washing Dishes
- ❖ Filling Cold Radiators
- ❖ Cleaning Muddy Clothes & Equipment
- ❖ Washing Vehicles
- ❖ Filling Water Tanks & Onboard Reservoir's

FEATURES (See Pg 2 for component features)

- ❖ 5 Diaphragm Marine Grade Pump (Fully Serviceable)
- ❖ Universal Mounting Brackets
- ❖ Easy-to-Fit Plumbing and Wiring Kits
- ❖ High Quality fitting and mounting components

SPECIFICATIONS

Part Number	78X01	Material	Copper Heat Exchanger
Description	Hot Water Shower	Mounting Dimensions	Pump: 160mm x 160mm x 200mm Heat Exchanger: 120mm x 80mm x 340mm (Plus fittings and hoses on both)
Volume	0 – 12 Liters / Minute	Warranty	1 Year 'No-Fuss' Warranty

Continued over page...



HOT WATER SHOWER

PRODUCT INFORMATION SHEET

PRODUCT TIPS

- ❖ Use an external filter on the water source end of the hose to protect the pump from sand and pebbles
- ❖ Periodically check system for leaks and excessive wear from misplaced hoses, etc
- ❖ Cover any electrical componentry when cleaning engine bay
- ❖ Always carry spare fuses on trips

STANDARDS

- ❖ C-Tick Complaint (Diaphragm Pump)
- ❖ ISO 8846 Marine
- ❖ ISO 10133
- ❖ EN 55014

ADDITIONAL FEATURES

HEAT EXCHANGER

- ❖ 100% Copper
- ❖ Pressure Tested
- ❖ Internal Flow Deflectors for Maximum Heat Absorbtion

PUMP

- ❖ Thermal Protecton
- ❖ Quiet and Smooth Flowing
- ❖ Completely Serviceable
- ❖ Self Priming
- ❖ 360° Mounting
- ❖ Low power consumption
- ❖ Five chamber, positive displacement diaphragm pump
- ❖ Marine Grade – Non-corrosive internals
- ❖ Integrated Pressure Switch
- ❖ Dry Running without damage
- ❖ Quick disconnect fittings
- ❖ Individually Calibrated and Tested

KIT

- ❖ Fully Serviceable
- ❖ Replacable Componentry
- ❖ Accessories Available

Continued over page...



HOT WATER SHOWER

PRODUCT INFORMATION SHEET

KIT COMPONENTS

ITEM NO.	DESCRIPTION	QTY
1	12V Johnson pump	1
2	Heat exchanger	1
3	Ring clamps for HE	2
4	"T" brackets for HE	2
5	"J" brackets for HE	2
6	M5x25mm S/S button hd	2
7	M5 hex Nuts S/S	2
8	M5 S/S spring washers	2
9	M5 S/S flat washers	2
10	Shower faucet & hose	1
11	Shower mounting bracket & Screws	1
9	Hose clamps 14-27mm	10

ITEM NO.	DESCRIPTION	QTY
10	Pump mounting bracket	1
11	Inlet/Outlet mounting bracket	1
12	M5x30mm Philips hd screw	4
13	M5 nyloc nut	4
14	M5 flat washer	8
15	13mm inline filter	1
16	3/4" to 1/2" male reduce	1
17	Snap connector 3/4" BSP	1
18	Snap connector to 13mm Barb	1
19	Male connector to 13mm Barb	2
20	Red bug cap	2
21	1/2" 90 barb pump	2

PART NO.	DESCRIPTION	QTY
22	1/2" straight pump	2
23	3/4" straight pump	2
24	On/Off LED switch	1
25	Fuse holder	1
26	10amp fuse	1
27	Wire joiners	2
28	Spade connectors	3
29	Ring terminals	2
30	Unicoil S/S	3
31	Fitting instructions	1