

PED - Washstation









Add another level of hygiene by encouraging staff and customers to wash their hands, hot or cold

The PED Washstation is a flexible, plug and play washstation unit specifically designed for outdoor or indoor use on construction sites; at commercial premises; factories; fuel stations; golf and sports clubs; farmyards; markets; community centres; creches; schools and many other locations and applications.

Available in 4 main versions:

- (1) Cold water unit grey water runs under gravity to a drain
- (2) Cold water unit grey water is pumped to a drain
- (3) Hot water unit grey water runs under gravity to a drain
- (4) Hot water unit grey water is pumped to a drain.







Contact us for more information.

Features

- Portable, mains-water fed
- Non-corrosive, durable plastic (MDPE)
- Elbow push tap with auto shut off
- 1" Outlet grey water tank drain-off fitting
- ½" Inlet connection
- Soap and paper towel dispensers
- Hot wash versions include:
 - 10L 2000W water heater c/w 6bar pressure safety valve, adjustable thermostatic valve between 27° and 70°C

Applications

- Commercial properties, shops and supermarkets
- Construction sites
- Factories, warehouses and supermarkets
- Schools, nurseries and crèches
- Fairs, fetes, festivals and outdoor events
- Sporting venues
- Campsites and glamping venues
- Churches, care homes and community centres
- At home
- Farming & fruit picking

Technical Data*

Height:	1200mm (1360mm inc. dispensers)
Width:	510-860mm (860mm = hot version)
Depth:	570mm
Dry/Wet Weight:	18-50 KG (depending on version)
Fresh Water Capacity:	Mains water feed only
Waste Water Capacity:	210 litre holding tank or drain to mains

*We reserve the right to amend the technical specification to improve the product without prior notification.

Freephone: 0800 334 5742 Int: +44 1922 716 725 Email: info@plasticsol.com

Website: www.plasticsol.com



PED - Washstation Options





















Description	Cold Water Sink
Stock Code	PS-1092882
Height*/Width/Depth	1200 x 510 x 570mm
Weight	18 KG
	* dispensers project above sink unit by up to 160mm

3 Hot water gravity heatstation where waste drains under gravity to a nearby drain



Description	Hot Water Sink	+ Heatstation		
Stock Code	PS-1092885-82			
H*/W/D	1200 x 510 x 570mm	900 x 350 x 570mm		
Weight	18 KG	22 KG		
* dispensers project above sink unit by up to 160mm				

Cold water pumped washstation with inbuilt electric water pump to discharge grey water to nearby drain



Description	Cold Water Sink with Pump
Stock Code	PS-1092884
Height*/Width/Depth	1200 x 510 x 570mm
Weight	28 KG
	* dispensers project above sink unit by up to 160mm

EATURES:

- Non-corrosive, durable, grey water holding tank, 210 litres (PE)
- Splashback c/w Soap Dispenser (and 1 refill) & Tissue Dispenser (and 1 refill)
- Inlet ½" Tank drain-off fitting 1"
- Mains water feed to elbow push tap
- Easy "plug and play" installation

ADDITIONAL FEATURES OF PUMPED VERSION:

- 230v RXM 2/20 automatic water pump complete with side float
- Typical pump performance = 30 litres / min: up to 30m distance on the flat

4 Hot water pumped heatstation with inbuilt electric water pump to discharge grey water to a nearby drain



Description	Hot Water Sink with Pump	+ Heatstation	
Stock Code	PS-1092885-84		
H*/W/D	1200 x 510 x 570mm	900 x 350 x 570mm	
Weight	28 KG	22 KG	
	* dispensers project above sink unit by up to 160mm		

FEATURES

- Non-corrosive, durable, grey water holding tank, 210 litres (PE)
- Splashback c/w Soap Dispenser (and 1 refill) & Tissue Dispenser (and 1 refill)
- Inlet ½" Tank drain-off fitting 1"
- Mains water feed to 10 litre Atlantic 2000W water heater with adjustable thermostatic valve and pressure relief valve
- Pressure outlet feed from water heater to elbow push tap
- Thermostat settings from 27° 70°C

ADDITIONAL FEATURES OF PUMPED VERSION:

- 230v RXM 2/20 automatic water pump complete with side float
- Typical pump performance = 30 litres / min: up to 30m distance on the flat

HEATSTATION SPECIFICATIONS

Power Supply	230 volt
Protection Required	10 Amp 30 MA RCD device
Mains Power Cable	2m x 1mm² 3 core
Water Heater Specs	Atlantic 10L 230V 2000W 50hZ IP24

CONNECTION SPECIFICATIONS

Inlet	1/2"
Overflow	3/4"
Drain Off	1"

PLUMBING ADVISORY

Use of a pressure reducing valve is recommended where pressure may spike
Heater fitted with 6 bar pressure relief valve
Please make provision for frost protection / pipe lagging during cold weather

8 9

HEATED UNIT

- Mains water supply hose
- 2 Pressure safety valve
- Thermostatic valve (adjustable)
- 4 Outlet supply to washstation
- 5 10L water heater

ELECTRICAL REQUIREMENTS

To be installed by a registered electrical contractor	
Must be protected by a 16amp 30MA RCD device	

THERMOSTAT SETTINGS

MIN	1	2	3	4	5	MAX
27°	30°	42°	50°	57°	65°	70°

Plastic Solutions (Aldridge) Ltd, Merchant's Way, Aldridge, West Midlands, WS9 8SW. United Kingdom. Freephone: 0800 334 5742 Int: +44 1922 716 725

Email: info@plasticsol.com Website: www.plasticsol.com