

# **WMS 200 110v**

### Water Management System

The WMS 200 Water Management System offers the user a high capacity system in a compact design. With dual functionality in a single unit, providing heated water for showering, and a dual filtration system ensuring waste water is decontaminated and discharged safely, making it the perfect accessory for dealing with hazardous substances. The design makes the unit highly portable and ideal for providing mobile or temporary showering facilities. WMS units are frequently used in conjunction with a SMH modular decontamination systems.

The ultra compact design makes it extremely portable and practical to maneuver through tight doorways and small rooms.

The fully programmable Intelligent Water Management System is equipped with dual immersion heaters, capable of heating 200L.

The units comes fitted with a simple control panel which allows for maximum control with minimum fuss. We've designed our control panel with usability at its core, so you can do the things you need to as quickly and easily as possible.



#### Compact, self-contained unit



#### At a glance

- Available to buy or hire speak to your local branch
- Large capacity 200L storage tank
- Portable and easy to manoeuvre
- Conforms to all relevant British Standards and designed for ease of use – see overleaf for more details
- Robust polypropylene housing which is sturdy and easy to clean
- Wide range of spare parts and accessories available
- Full servicing and repairs available from your nearest SMH branch – we recommend a full service at least once every six months

#### Contact your nearest branch

Romsey 0179 452 4000 romsey@smhproducts.com

Leeds 0113 279 9003 leeds@smhproducts.com Bristol 0117 403 3665 bristol@smhproducts.com

Glasgow 0141 556 6600 glasgow@smhproducts.com London 0127 781 0035 london@smhproducts.com

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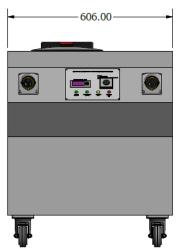
Washington 0191 456 6002 washington@smhproducts.com

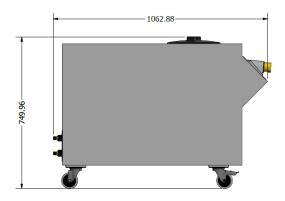
## Technical specification for the WMS 200 110V

Technical Data	
Supply Voltage	110v @ 50hz 2 x 16A inlets
Current	2 x 14A
Protection	2 x 16A MCB
Water Heater Element	2 x 110v, 1500W immersion, Thermostatic control with resettable thermal cut out
Shower Supply Pump	24v, 6 litres per minute, 4A (5A fuse protection)
Waste Supply Pump	24v, 12 litres per minute, 4A (5A fuse protection)
Switch Mode Power Supply	110v to 24v, (10A fuse protection)
Supply Leads	2 x 5m 110v 16A power cords
Water	
Tank Capacity	200L storage tank automatic tank fill and shut off, low water level alarm, standard 1/2" hose connection
Water Heating Time (approx)	1.5-2.5hrs
Shower Supply Pump	6 litres per minute
Waste Supply Pump	12 litres per minute
Filtration	10" 25 micron filter, 10" 5 micron filter, 40 micron pump strainer
Case	
Weight	45kg (dry)
Material	Grey polypropylene, triple seam welded









### Optional extras and accessories

Mobility

Optional Extras	Accessories
MSA System	5 micron 10" filter
Hose kit	25 micron 10" filter
110v system	16A 11Ov power leads

castors

2 x swivel and 2 x braked

#### Certifications and approvals

- Each unit is PAT tested and fully function tested
- The units are manufactured at an ISO 9001 quality assured site

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