

# PORTAdec 1000

PORTABLE  
DECONTAMINATION  
SHOWER



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# Decontamination Showers & Equipment

## GENERAL DETAILS

The PORTAdec 1000 is a Multi Role Emergency and Decontamination Shower with built-in containment sump which can be erected and be ready for use within four minutes. The primary purpose of this unit is for the decontamination of protective clothing that has come into contact with dangerous chemicals or substances.

The PORTAdec 1000 is also ideally suited for use as a temporary Emergency Shower for washing chemical off the skin, or for use as a domestic shower for normal showering purposes.

The PORTAdec 1000 incorporates a robust foldaway frame with integral hood and disposable side sheeting made from heavy duty PVC coated nylon (unless other material required). The side sheeting incorporates two zip shut doorways, one transparent window and a detachable sump lining.

The sump lining is fitted with GRP foldaway floor grating, which forms a collection sump area.

The standard shower system consists of an overhead central shower nozzle with two lower body jets, all operated by a pull rod handle. The water inlet is a quick coupling fitted to 22mm (1") lay flat supply hose, which feeds the shower system.

The PORTAdec 1000 can then be connected either directly to a water main or to a PORTAheater 100, which can supply two units with warm or hot water simultaneously. Two 38mm (1½") Cam Lock quick couplings with end caps are fitted to the sump liner to allow for interconnection of a series of PORTAdec units and as waste pump connections.

All the equipment is stored in a heavy duty 'hold all'.

## TECHNICAL DATA

Size Closed: 1.6m x 0.5m x 0.45m

Size working: 2.71m x 1.1m x 1.1m

Weight: 40kg

Supply Pressure: 2 - 6 bar g

Water Inlet: 22mm (1") Geka fitting

Water Drain Outlet: 38mm (1½") Cam Lock fitting

Collection Sump Capacity: 150 litres



## OPTIONS

- Colour & material options available on request
- Flexible handheld shower and brush
- PORTAheater 100 water heater
- Pipe assembly and fittings for PORTAheater 100
- Waste water pump
- Generator (to customer specifications)  
110v/240v - diesel or petrol
- Water reservoir
- Disposable (or limited-life) chemical splash suits,  
Cover-All casualty gowns and contaminated clothing  
bags (suitable for tagging)
- Extra linings and sumps
- Vanity screen to cover window



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