

Handyflow Undersink

A

Vented Point of Use
Water Heater
5 litres



p.66

Usage

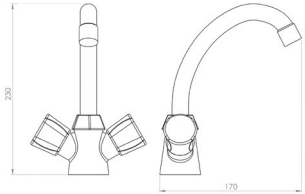
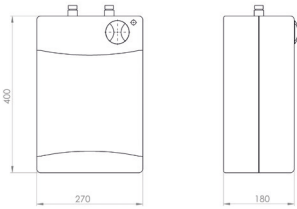
Ideal for occasional use light dish washing at a single kitchen sink in the workplace, for example portable buildings, offices, shops, workshops, garages and other small commercial premises.

Features and Benefits

- Open outlet heater to supply hot water to a single sink
- Ideal when economy and ease of installation are the key priorities
- Stylish design and slimline profile – depth only 7" (180mm)
- Can be installed in an under-sink cupboard giving less visual impact than the Handyflow Oversink
- Comes complete with vented mixer tap and hoses
- Thermal cut-out can be re-set rather than requiring to be replaced
- 2.0 kW element
- External temperature control with frost protection setting
- Neon element on indicator
- Cable pre-wired (1m) – saves time on installation
- No need for expansion vessel, relief valve or reducing valve

Product Code	Capacity (litres)	Power (kW)	Heat Up Time (mins)*	Standing Loss (kWh/day)
HF05MVC	5	2.0	6	0.32

*Minimum theoretical heat up time for 70% tank capacity from 10°C to 60°C



Outer Casing

Easy clean, high impact plastic

Heating Element

Incoloy-sheathed coil

Thermostat

Capillary type adjustable to approx. 80°C
E setting approx. 55°C

Water Tank

Polypropylene

Insulation

High density polystyrene
CFC free

Safety

Open outlet non-pressurised system, vented mixer tap must be used.

Safety re-settable thermal cut out.
Frost protection setting when power is switched on.

Heating Cycle

It is normal for the vented tap on this type of unit to drip slightly during the heating cycle, caused by the water expanding as it heats up.

IP Rating

IP24

Installation

Must be sited below a sink, with the inlet and outlet connections at the top of the unit.

Plumbing

Must be installed by a suitably qualified person.

Minimum water pressure 0.5 bar.
Maximum water pressure 8 bar.

Water Connection

Cold water connection 1 x 15mm compression.

Outlet 1 x vented tap (supplied).
Fittings required (not supplied): none.

ONLY USE THE FITTINGS SUPPLIED SO THAT THE UNIT IS NOT PRESSURISED.

Electrical Connection

Installation must comply with current IET wiring regulations.

The product should be connected to the fixed wiring of the property via a suitably rated isolating switch with a contact separation of at least 3mm in all poles.

Cable pre-wired (1m).

Approvals

CE, UKCA

Standard Warranty

1 year parts or replacement warranty.

Product Code	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)	
				Empty	Full
HF05VC	400	270	180	3.5	8.2