

# Handyflow Undersink

A

Vented Point of Use  
Water Heater  
5 litres



p.70

## Usage

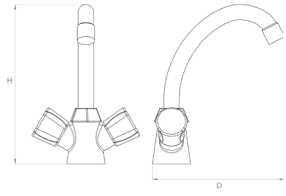
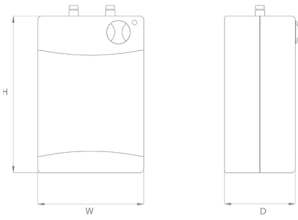
Ideal for occasional use light dish washing at a single kitchen sink in the workplace, for example portable buildings, offices, shops, workshops, garages and other small commercial premises.

## 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
HF05MVC	400	270	180	2.9	7.9
HF05MVC_TAP_V1	250		170		