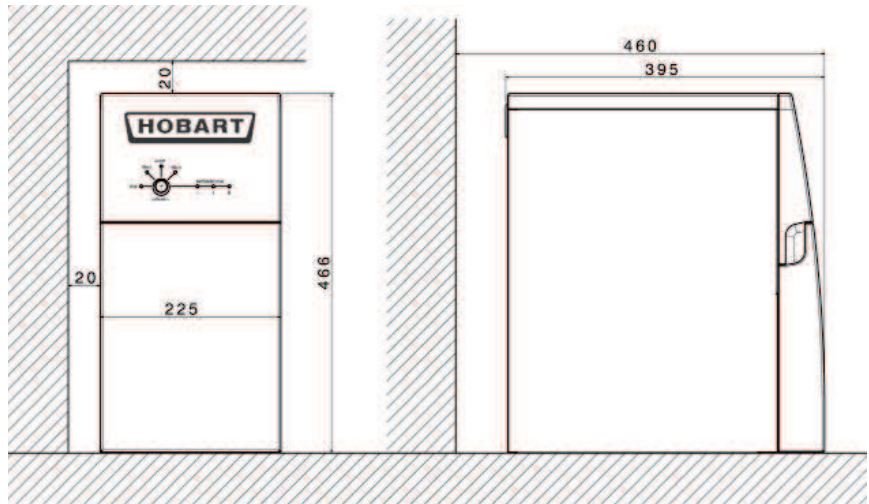




Product Advantages

- Removes minerals from the water: no need for manual polishing of glasses and cutlery, protection against lime scale
- High capacity
- Compact dimensions
- Low operational cost



Technical Data

Water Supply Capacity (at 15°C supply temperature):
 5.2* l/minute
 280 l/h** and max. 800 l/day***

Efficiency rate: 60 to 70%

Water supply requirements

Temperature: min. 2 / max. 30°C
 Flow pressure: min. 2 / max. 10 bar
 Water flow: min. 10 l/min
 Conductivity: max. 2000 Mikrosiemens/cm
 Salt: max. 1500 mg/l
 Chloride: max. 900 mg/l
 pH: 4 to 10
 Iron (Fe2+): max. 1 mg/l
 Iron (Fe3+): max. 0.3 mg/l
 Iron (Fe3+): max. 0.3 mg/l
 Hardness: max. 20°d ****

Dimensions

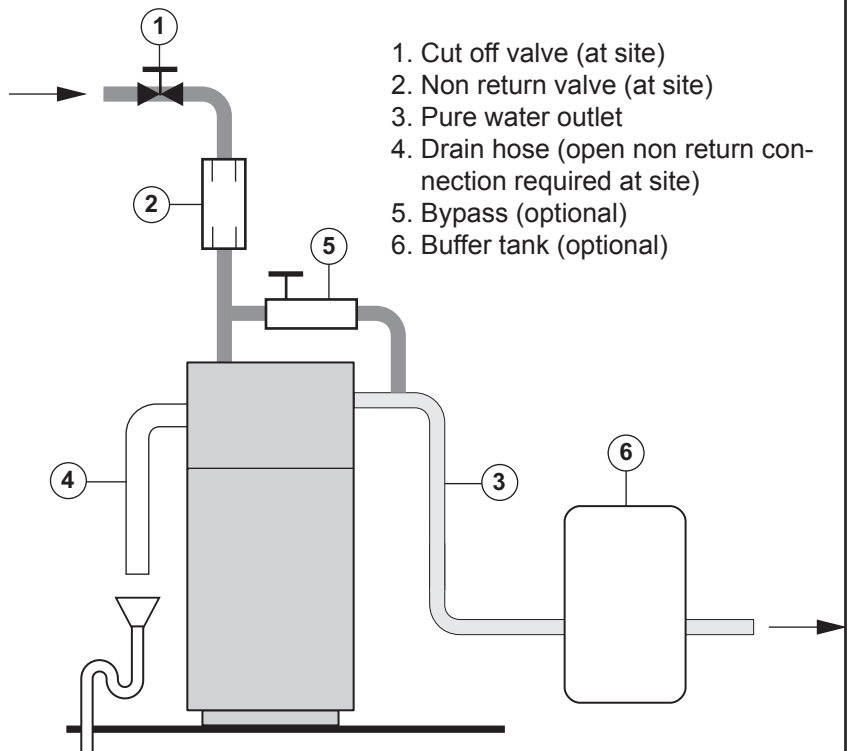
Height: 466 mm
 Width: 225 mm
 Depth: 395 mm

Connections

Water inlet PEX hose 12x2mm, 1750mm, 3/4" connection
 Drain rubber hose, 1500mm
 Purified water outlet 3/4" connection
 Voltage 230/50/1, 10A

Other

Weight: 33 kg (in operation)
 Noise level: <60 dB(A)



1. Cut off valve (at site)
2. Non return valve (at site)
3. Pure water outlet
4. Drain hose (open non return connection required at site)
5. Bypass (optional)
6. Buffer tank (optional)

* drop of 10% per year due to building up of lime scale on the membrane
 ** the automatic regularly re-flushing is limiting the capacity per hour
 *** higher consumption will lead to a lifetime of the membranes below 2 years
 **** recommend max 10°d to not reduce the lifetime of the membranes