



*heating and plumbing products  
that won't cost the **earth***

## Solar drain or fill valve

July 2010



# Solar drain or fill valve

## Features

- High temperature solar rated valve for use with solar Glycol fluids
- Complete with hose connection for alternate filling/drain valve
- Self sealing 1/2" male system connection
- removable lever

## Technical data

- Max. pressure 16 bar
- Max temperature 180°C
- Brass CW 617N (EN12164)
- Lever - Zamak alloy
- Gaskets - reinforced PTFE, Viton\*

## Notes

\*Viton® withstands high temperature and simultaneously retains its good mechanical properties better than most other elastomers.

Compounds of Viton® remain usefully elastic indefinitely when exposed to laboratory air oven aging up to 204°C (400°F) or to intermittent test exposures up to 260°C (500°F).

High temperature service limits are generally considered to be:

- 3,000 hr. at 232°C (450°F)
- 1,000 hr. at 260°C (500°F)
- 240 hr. at 288°C (550°F)
- 48 hr. at 316°C (600°F)



solar drain or fill valve

product description	product code
Solar drain or fill valve	SOLDV001