

#### SPECIFICATION AND FEATURES

Manufactured to EN 215 by Giacomini S.p.a., Holders of BS 5750 and ISO 9001. Compression Joint to BS 864/2.

Working pressure:

200 psi

Flow Temperature:

230°F (110°C) max

Max. Pressure Drop:

46 ft. W.G.

### Temperature setting:

Position \*: Frost protection

8°C (46°F) to 32°C (90°F) Range:



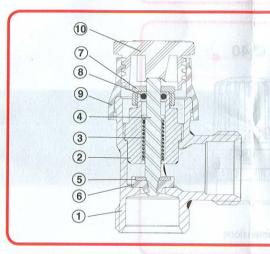


## **INSTALLATION** INSTRUCTIONS

**REVERSIBLE BODY** 

This reversible valve is for use with thermostatic heads. It comes with a plastic cap protection and a screw to allow system testing before head is fitted. To ensure that T.R.V.'s function correctly, do not allow the sensor head to be shielded by curtains. furniture etc.

The plastic cap must be used to provide complete shut off during redecorating or on any other occasion when the radiator is removed from the system. This valve is fitted with a fully reversible body. Valve can be fitted horizontally and vertically either on flow and return.



- 1 Body
- 2 Bonnet
- 3 Spring
- 4 Stem
- 5 Washer
- 6 Valve closer
- 7 Nut
- 8 O-Ring
- 9 Cap
- 10 Screw

This valve is supplied with a plastic protection cap with screw to provide complete shut-off.

### Materials used:

Body:

Brass Cu Zn40 Pb2

O-Ring:

ethylene-prophylene

Stem & Spring:

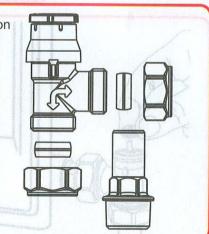
stainless steel

Circlip:

phosphorous bronze

Disc Coating:

ethylene-prophylene

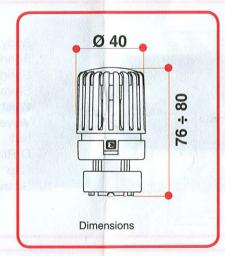


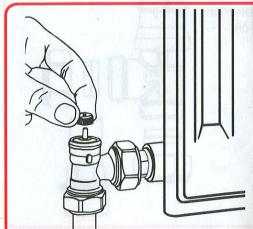
# STALLATIONS TRUCTIONS



Remove the plastic cap and replace with Thermostatic Head.

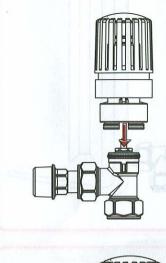
Retain cap for future use.





O-Ring replacement can be carried out without draining the system.

Bonnet replacement can be carried out without draining the system only with the use of a special tool.

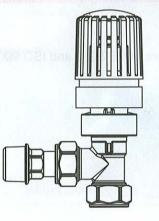


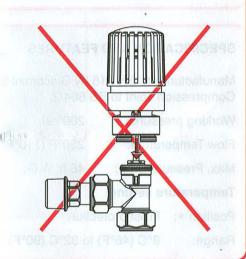
#### TO FIT SENSOR HEAD TO BODY

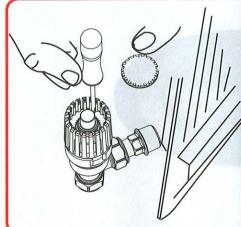
Fully open the head by turning anti-clockwise (Position 5)

Connect the head to the valve body, making sure the lugs on the body align with the half-moon shaped recess on the head.

Close the head fully to fix onto the body then re-open to the required number.







# LOCKING THE HEAD OR LIMITING THE RANGE

If required, the sensor head can be locked or limited.

To - lock set the required position.

Carefully prise off the plastic top cap.

Fully tighten the screw and replace the cap.

To - limit only partially tighten the screw.

This allows the head to be closed and reopened to the set position.