VALVES FOR DUAL PIPE SYSTEMS

0486EN March 2017

Twin-pipe valve with thermostatic option for radiant plates and toweldryers R385T - R386T - T386T





047U52728

Description

Twin-pipe valve with thermostatic option for radiant plates and toweldryers. Flat seat connections with gaskets, complete with self-sealing adaptors and worksite protection. Compatible with all types of Giacomini thermostatic head.

Versions and product codes

Series	Product code	Connections	Type of valve	Adaptors included
R385T	R385TX013	3/4"F x 3/4"E	Straight Chrome plating	N°2 R483Y001 (3/4"E) N°2 R483Y002 (1/2"M x 3/4"M)
R386T	R386TX013		Angled Chrome plating	
T386T	T386TX013		Angled Brilliant chrome-plating	

Technical data

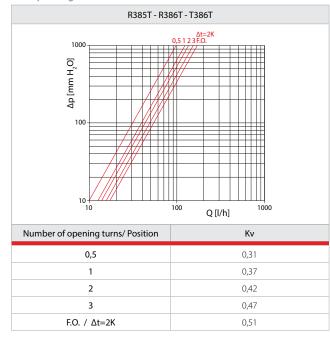
- Temperature range: 5÷110 °C
- Max. working pressure: 10 bar
- Maximum differential pressure (with thermostatic head): 1,4 bar
- Centre distance: 50 mm

Materials

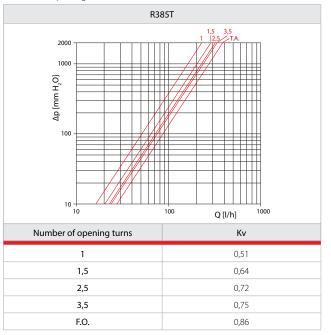
- Body and nut: brass UNI EN 12165 CW617N
- Seal on command stem with O-ring: EPDM
- Gaskets: EPDM

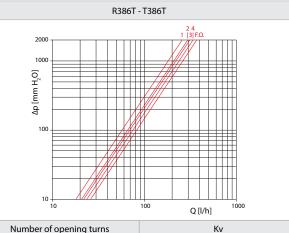
Losses of pressure

Losses of pressure in valves in the **thermostatic version**, when varying the number of opening turns of the lockshield valve, and aperture corresponding to Δt =2K.



Losses of pressure in valves in the **manual version**, when varying the number of opening turns of the lockshield valve.





Number of opening turns	KV	
1	0,57	
2	0,65	
3	0,69	
4	0,75	
F.O.	0,82	

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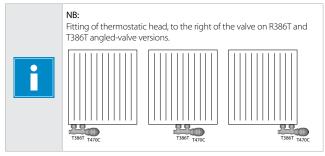
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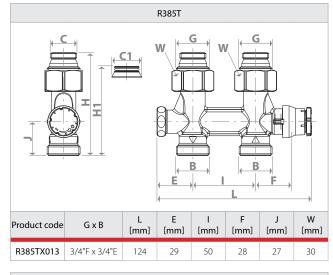
Installation

On the R386T and T386T angled-valve versions, the thermostatic head can only be fitted to the right of the valve (see note below), while on the R385T straight version, the thermostatic head can be fitted either to the left or to the right of the valve.



When installing, follow the direction of flow printed on the body of the valve. When connecting to system piping, use Eurocono adaptors.

Dimensions

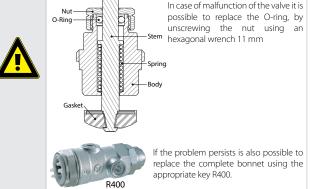


R386T - T386T

R S F F w R Т F 1 L S Product code GxB [mm] [mm] [mm] [mm] [mm] [mm] [mm] R386TX013 3/4"F x 3/4"E 124 29 50 28 14 30 15 27 T386TX013 With C C1 н H1 [mm] [mm] [mm] adaptor [mm] R483Y001 3/4"F 57 R483Y002 1/2" M 69

Warning.

With thermostatic head installed on the valve body, to avoid excessive loads on the seal gasket of the thermostatic bonnet (with the resulting risk of jamming and locking) during the summer, it is recommended to place the handwheel of the thermostatic head in the fully open position, marked by the symbol *****.



Product specifications

Twin-pipe straight valve with thermostatic option with chrome plating, for radiant plates. Flat seat connections with gaskets, complete with self-sealing adaptors and worksite protection. Compatible with all types of Giacomini thermostatic head. Body and nut: brass UNI EN 12165 CW617N Seal on command stem with O-ring: EPDM. Gaskets: EPDM. Temperature range 5÷110 °C. Max. working pressure 10 bar. Maximum differential pressure (with thermostatic head) 1,4 bar. Centre distance of 50 mm.

R386T

Twin-pipe angled valve with thermostatic option with chrome plating, for radiant plates. Flat seat connections with gaskets, complete with self-sealing adaptors and worksite protection. Compatible with all types of Giacomini thermostatic head. Body and nut: brass UNI EN 12165 CW617N Seal on command stem with O-ring: EPDM. Gaskets: EPDM. Temperature range 5÷110 °C. Max. working pressure 10 bar. Maximum differential pressure (with thermostatic head) 1,4 bar. Centre distance of 50 mm.

T386T

Twin-pipe angled valve with thermostatic option with brilliant chromeplating, for radiant plates and toweldryers. Flat seat connections with gaskets, complete with self-sealing adaptors and worksite protection. Compatible with all types of Giacomini thermostatic head. Body and nut: brass UNI EN 12165 CW617N . Seal on command stem with O-ring: EPDM. Gaskets: EPDM. Temperature range 5÷110 °C. Max. working pressure 10 bar. Maximum differential pressure (with thermostatic head) 1,4 bar. Centre distance of 50 mm.

Additional information

For additional information please check the website www.giacomini.com or contact the technical service: 🕾 +39 0322 923372 🛎 +39 0322 923255 🖂 consulenza.prodotti@giacomini.com This pamphlet is merely for information purposes. Giacomini S.p.A. retains the right to make modifications for technical or commercial reasons, without prior notice, to the items described in this pamphlet. The information described in this technical pamphlet does not exempt the user from following carefully the existing regulations and norms on good workmanship. Giacomini S.p.A. Via per Alzo, 39 - 28017 San Maurizio d'Opaqlio (NO) Italy