VALVOLA TERMOSTATIZZABILE AD ANGOLO PER RADIATORI
ANGLE THERMOSTATIC RADIATOR VALVES

Valvola termostatizzabile destinata alla regolazione ed intercettazione del fluido circolante nei radiatori degli impianti di climatizzazione.

Thermostatic valve for the regulation and interception of the fluid circulating in the radiators of the air conditioning systems.

RADIATORE *RADIATOR*

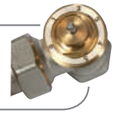
FLUSSO REVERSIBILE *REVERSIBLE FLOW*



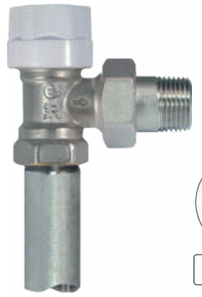
105

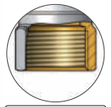
CONFORME A SERIE **F** EN 215

CON PREREGOLAZIONE DELLA PORTATA *WITH FLOW PRESETTING*



ATTACCO TUBO FERRO
CONNECTION IRON PIPE

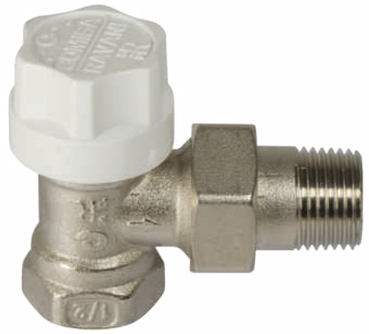




ISO 7/1

Prodotto a bassa inerzia termica in abbinamento alla testa TH 101.

Product with low thermal inertia in connection with the thermostatic head 101.



100% MADE IN ITALY

MISURE *SIZE*	PN	Kvs
3/8″	10	1,48
1/2″	10	1,48
3/4″	10	1,85
1″	10	3

Pressione massima / *Maximum pressure*

10 Bar

Temperatura d'esercizio / *Operating temperature*

0° C + 120°C

Valore massimo Δp / *Maximum Δp*

1 Bar

Fluidi / *Fluid*

Acqua e soluzioni glicolate (max 30%)
Water and glycol solutions (maximum 30%)

- Innovativo sistema a 6 posizioni per la regolazione del flusso
- Valvola termostatizzabile ad angolo per radiatore
- Collaudi al 100% delle tenute verso l'interno e verso l'esterno sull'intero lotto prodotto
- Corpo in ottone CW617N conforme a EN 12165, stampati a caldo sabbiati e nichelati prima della lavorazione
- Otturatore in ottone CW614N conforme a EN 12164
- Ottone conforme a: DIN 50930-6; D.M.174; Direttiva 2011/65/EC (ROHS II)
- O-rings in EPDM
- Manopola in ABS bianco

- *Innovative system 6 positions for regulating the flow*
- *Angle thermostatic valve for radiator with shutter soft seal*
- *Testing at 100% (detailed inspection) of the seals inwards and outwards on the whole production batch*
- *Body in brass CW617N in conformity with EN 12165, hot-pressed sand blasted and nickel plated before machining*
- *Shutter in brass CW614N, in conformity with EN 12164*
- *Brass in conformity with: DIN 50930-6; D.M.174; Directive 2011/65/EC (ROHS II)*
- *O-Rings in EPDM*
- *Handwheel in white ABS*

CODULI / *TAILS* **3/8″ - 1/2″**



* ISO 7/1 STANDARD



ISO 7/1 P.T.F.E.



ISO 228 O-RING GHIERA FISSA *FIXED RING*



ISO 228 O-RING GHIERA REGOLABILE *REGULATING RING*

Mod. 71 - Rev. 00 - 2017/07 - TH105

Certificazioni / *Certifications*

RoHS COMPLIANT

La Société Comisa se réserve le droit d'apporter desmodifications techniques et esthétiquessans obligation de préavis, en vue d'une amélioration constante du produit et du procédé de fabrication. *Comisa behält sich das Recht vor, eventuelle technische und ästhetische Änderungen ohne vorherige Benachrichtigung, im Rahmen einer ständigen Verbesserung des Produktes und des Herstellungsprozesses zu machen.*

Filetto di connessione

Valvola conforme EN10226-1 (ISO7/1)
Bocchettone standard e P.T.F.E. conforme a EN10226-1 (ISO7/1)
Bocchettone con O-Ring conforme a EN ISO 228
* Bocchettone standard per 3/4″ conforme a EN ISO 228

Threaded connection

Valve in conformity with EN10226-1 (ISO7/1)
Standard nut and tail and PTFE in conformity with EN10226-1 (ISO7/1)
Nut and tail with O-Ring in conformity with EN ISO 228
** Standard nut and tail for 3/4″ size in conformity with EN ISO 228*

• Attenzione (1″)

NB: La valvola DN 25 non ha la preregolazione di portata

• Attention (1″)

The DN 25 valve does not have a flow preset

Valvola abbinabile con detentore
Valve combined with lockshield



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Thermostatic valve for the regulation and interception of the fluid circulating in the radiators of the air conditioning systems.

105

CONFORME A SERIE **F** EN 215

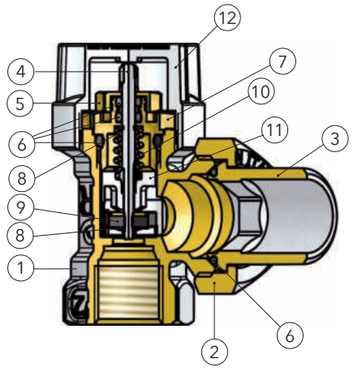
CON PREREGOLAZIONE DELLA PORTATA *WITH FLOW PRESETTING*

RADIATORE *RADIATOR*

FLUSSO REVERSIBILE *REVERSIBLE FLOW*

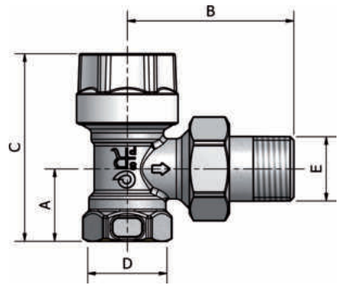


Materiali / *Materials*

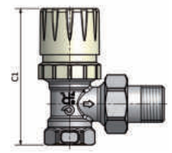


	DESCRIZIONE	*DESCRIPTION*	MATERIALE / *MATERIAL*
1	CORPO	*BODY*	OTTONE / *BRASS* CW617N UNI EN 12165
2	DADO	*NUT*	OTTONE / *BRASS* CW617N UNI EN 12165
3	BOCCHETTONE	*TAIL PIECE*	OTTONE / *BRASS* CW617N UNI EN 12165
4	ASTA DI COMANDO	*SPINDLE*	ACCIAIO / *STEEL* AISI 316
5	GHIERA VITONE	*HEAD SCREW*	OTTONE / *BRASS* CW614N UNI EN 12164
6	O-RING	*O-RING*	EPDM
7	CORPO VITONE	*BODY SCREW*	OTTONE / *BRASS* CW614N UNI EN 12164
8	SEEGER	*SEEGER*	ACCIAIO / *STEEL* AISI 304
9	GUARNIZIONE	*GASKET*	EPDM
10	MOLLA	*SPRING*	ACCIAIO PER MOLLE / *STEEL*
11	ANELLO DI REGOLAZIONE DELLA PORTATA	*DEVICE FOR PRESETTING*	RESINA ACETALICA / *ACETAL RESIN*
12	MANOPOLA	*HANDWELL*	ABS BIANCO / ABS WHITE

Dimensioni / *Dimensions*

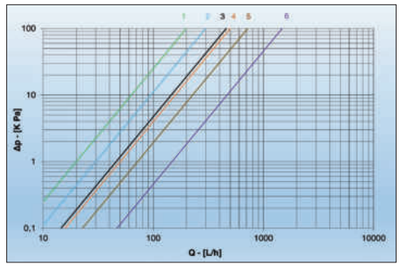


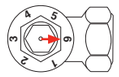
MISURE / *SIZE*	A	B	C	C1	D	E
3/8″	20	49	57	73	Rp 3/8″	R 3/8″
1/2″	23	54	61	76,5	Rp 1/2″	R 1/2″
3/4″	26	59	64	79,5	Rp 3/4″	G 3/4″
1″ •	34	73,5	74	90	Rp 1″	G 1″



Diagrammi perdite di carico / *Pressure drop chartes*

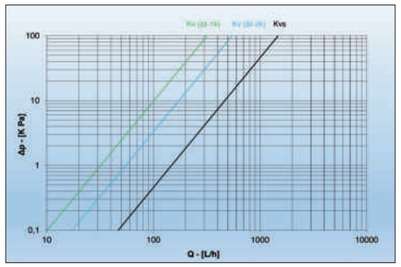
3/8″ - 1/2″





Riferita alla posizione 6 del corpo in abbinamento alla testa termostatica 101

Referred to the position 6 of the body combined with the thermostatic head 101



Per il grafico relativo alle misura 3/4″ e 1″ pag. 73.
Chart of size 3/4″and 1″ pag.73.