

FUNCTION

The thermostatic insert for radiators with distribution system integrated allows a direct control of the required flow inside the radiator.

Compatibility is guaranteed for the following models of radiators:

- Caradon
- Henrad
- Superia
- DURA
- Korado
- Brugman
- Ferroli/IMA
- Schäfer

The operations to be carried out for the regulation of the flow are few and simple and are described in detail in the relative paragraph "thermostatic installation and regulation".

ART. 795

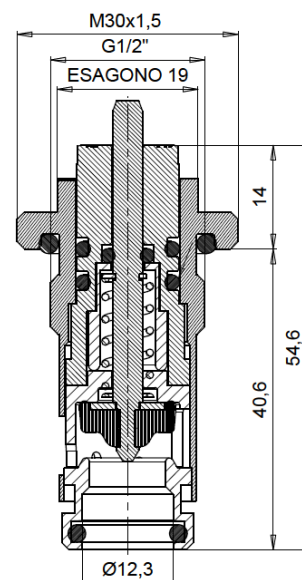


PRODUCTS

Art. 795	<i>Size</i>	
82795AD05	G 1/2"	M

TECHNICAL FEATURES

Insert body	Brass CW617N - UNI EN 12164
Rod	Stainless steel
Numbered nut	Brass CW617N - UNI EN 12164
Spacer Tube	Acetal
Spring	Stainless steel
Plate	Brass CW617N - UNI EN 12164
O-Ring Ø3.40x1.90	EPDM Peroxide
O-Ring Ø10.00x2.00	EPDM Peroxide
O-Ring Ø18.72x2.72	EPDM Peroxide
Seeger	Phosphorus Bronze
Mixture disc	PA12 30% F.V.
Seat gasket	EPDM Peroxide
Insert bottom	Brass CW617N - UNI EN 12164
O-Ring Ø11.30x2.40	EPDM Peroxide



OPERATING PRINCIPLE

As already mentioned above, the "double regulation" system allows to limit the flow rate maximum of a valve in the fully open condition, this simplifies the operations for balancing a plant or setting the Kv of each single valve.

To change the "double adjustment" it is necessary to carry out the following operations:

- 1) Remove the cap or thermostatic head present on the thermostatic valve.
- 2) Turn the appropriate numbered operating rod (fig. B), matching the number reported with the reference placed on the valve body by means of a key (fig.C)

The numbers from 1 to 5 on the maneuvering pole indicate the 5 different resistances when the fluid passes.

Ref. Valve
Body

Numbered
nut

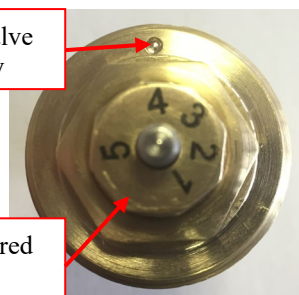


Fig. B

