

Balancing Valve with Flow Meter

Size: 1 1/4"

Litre: 20 - 70 Litres/min

For adjusting and control of flows in heating, air conditioning and cooling systems.

Visual flow indicator and flow adjustment.

Function:

The balancing valve is an hydraulic device that accurately regulates the flow rate of heating medium supplied to system terminals.

A correct balancing of hydraulic systems is essential to guarantee the system operation according to its design specification, high thermal comfort and low energy consumption.

This particular series of valves is equipped with a flow meter for a direct reading of the regulated flow rate. The flow meter, housed in a bypass circuits on the valve body and that can be shut off during normal functioning, allows a fast and easy balancing of circuits without the need for differential pressure gauges or diagrams.

The balance valve is equipped with a hot pre-formed shell insulation to ensure a perfect thermal performance in case of use both with hot and chilled water

