

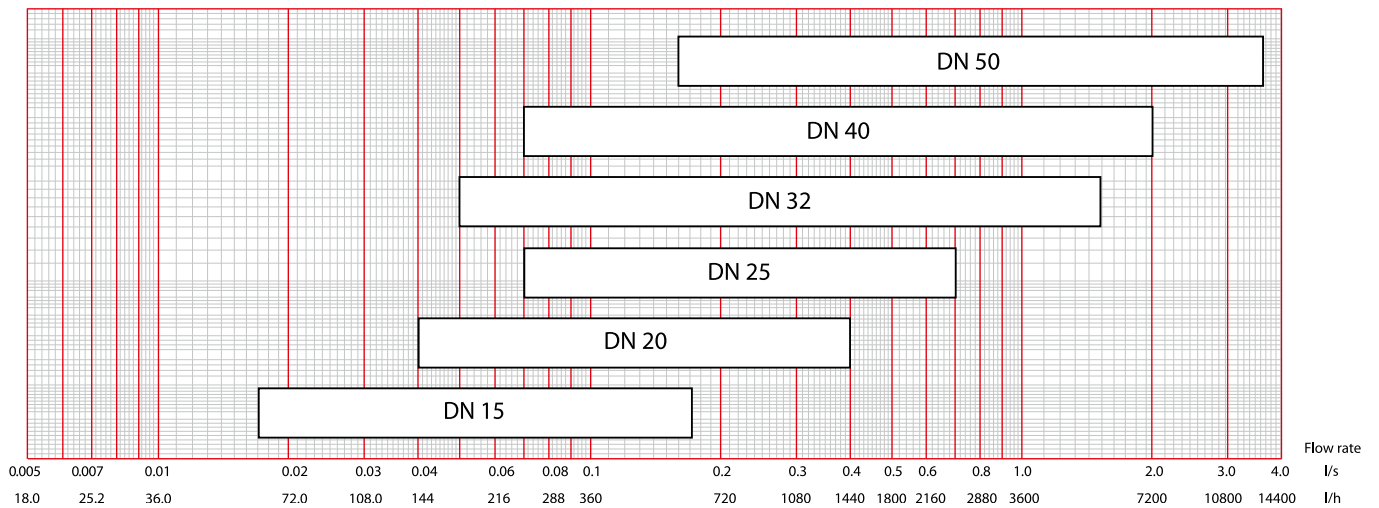


BALLOREX V

SELECTION

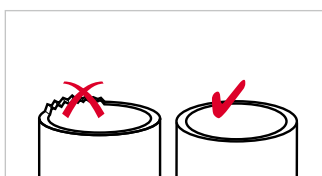
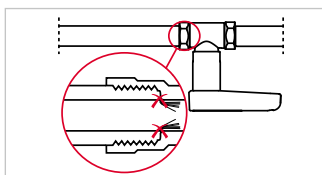
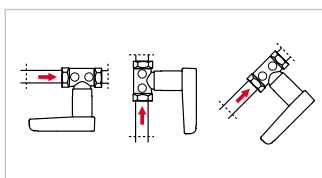
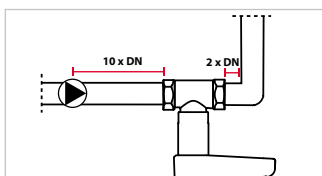
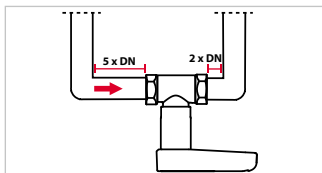
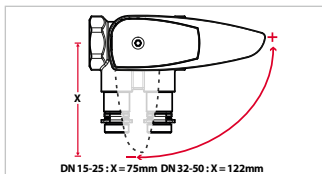
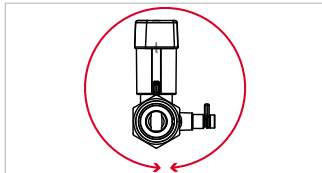
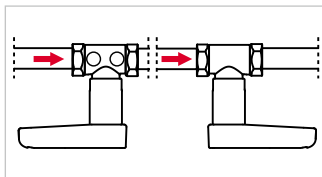


Temperature range	-20°C to +120°C
Pressure class	PN25
Valve housing material	CW602N



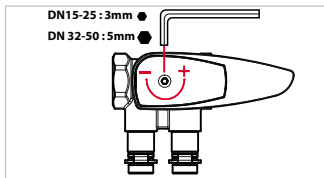
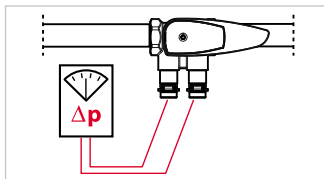
Flow range		kVs m ³ /h	Dimension
l/s	l/h		
0.017 – 0.17	60 – 610	1.71	DN 15
0.04 – 0.4	145 – 1440	4.40	DN 20
0.07 – 0.7	250 – 2520	7.46	DN 25
0.05 – 1.5	180 – 5400	13.48	DN 32
0.07 – 2	250 – 7200	23.68	DN 40
0.16 – 3.6	580 – 12960	34.52	DN 50

INSTALLATION



- The Ballorex V can be installed regardless of flow direction.
- The Ballorex V can be oriented 360° around the pipe axis.
- Installation space is required to ensure 90° isolation.
- 5 x DN straight piping is required when the valve is mounted directly before the bend.
- 10 x DN piping is required when the pipe is mounted directly after the pump.
- The Ballorex V can be installed on pipes regardless of their inclination.
- Loose hemp must not hang into the pipe.
- Deburring of pipe ends should be carried out to avoid system clogging.

SETTING



- Comap balancing computer is used for flow verification.
- The Ballorex V should be selected in the menu and the valve's setting entered on the balancing computer to obtain the flow reading.
- When connecting a device other than a Comap balancing computer, the Kvm value of the valve should be entered to obtain the flow reading.
- Setting the valve is easily done with an Allen key.
- Adjust the valve until the required flow is obtained.