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The technical information of Edison's TRV

Background:

To add the technical data of each match of the certified head and valves required for approval.

Content:

Technical data of each match of the certified head and valves:

Nominal Flow rates

Head	IDC-V09
IDC-H02	200 ± 10% kg/h

Hysteresis

Head	IDC-V09
IDC-H02	0.45K

Maximum admissible static pressure

Head	IDC-V09
IDC-H02	10 bar

Differential pressure influence

Head	IDC-V09
IDC-H02	0.20 K

Response time

Head	IDC-V09
IDC-H02	22min

Maximum admissible heating Water temperature

Head	IDC-V09
IDC-H02	120°C

Water temperature influence

Head	IDC-V09
IDC-H02	1.1K

Temperature at scale

IDC-H02	scale *	scale 1	scale 2	scale 3	scale 4	scale 5
	6°C	12°C	16°C	20°C	24°C	28°C

Differential Pressure

Head	IDC-V09
IDC-H02	1.2bar

Seat authority a

Head	IDC-V09
IDC-H02	0.8

Use of the protection cap

Use of the protection cap	the valve can't be shut off by means of the protection cap against a static pressure.
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Information about control accuracy CA

Head	IDC-V09
IDC-H02	0.6

Differential pressure flow rate character

Differential pressure flow rate character of IDC-V09

