

ECON® Regulating valve Type: 26206 Static Cast iron Flange

Econ bronze regulating- or commissioning valve with threaded connection in PN25.

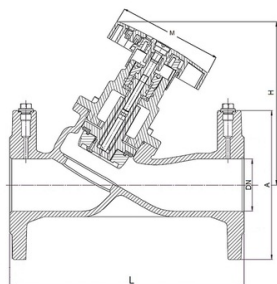


Area of application

- Heating and cooling systems.
- Industrial applications.
- Installation technique.

Details

- Adjustable Kv values.
- With measuring nipples.
- Oventrop Hydrocontrol VTR.
- Pressure difference and capacity can be measured by a measurement computer.
- Only type: 2612 has a fill/drain connection.



Characteristics

Type: 26206

Housing material: Cast iron

Material quality: EN-JL1040

Surface protection: Coated

Connection: Flange

Pressure rating flange: Class 125

Type of control gear: Static

Application: CH water

With measuring nipples: Yes

Material disc: Plastic

Spindle material: Brass

Material bonnet: EN-JS1050

Nipple material: Brass

Minimum medium temperature (continuous): -10 °C

Maximum medium temperature (continuous): 120 °C

With position indicator: Yes

Application

- Recommended in: Utilities

DN mm	A mm	D mm	K mm	b mm	c mm	d mm	Dk mm	H mm	L mm	n Stuks	Kv-value [m ³ /h]	Weight [kg]
40	200	150	110	3	18	84	74	130	19	4	22.36	6.1
50	230	165	125	3	20	99	74	130	19	4	32.15	8.3
65	290	185	145	3	20	118	130	220	19	4	88.8	13.5
80	310	200	160	3	22	132	130	220	19	8	113.4	17.8
100	350	220	180	3	24	156	130	240	19	8	184.7	22.7
125	400	250	210	3	26	184	130	260	19	8	285.1	34.0
150	480	285	240	3	26	211	130	285	23	8	390.2	48.5
200	600	340	295	3	30	266	310	480	23	12	710.0	114.5
250	730	405	355	3	32	319	310	525	28	12	1187.5	159.0
300	850	460	410	4	32	370	310	535	28	12	1504.1	210.5

Max. oper. press.

ANSI CLASS150

Max. temperature

120 °C

Min. temperature

-10 °C

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Nominal inner diameter	Pressure rating	Control range l/h	Kvs value m ³ /h	Kv value m ³ /h	Sealing	Article
DN40	PN16	2730 / 22360	22.35	2.73 / 22.36	EPDM	13389173
DN50	PN16	2660 / 32150	32.15	2.66 / 32.15	EPDM	13389174
DN65	PN16	12500 / 83300	83.3	12.5 / 83.3	EPDM	13389175
DN80	PN16	5900 / 104300	104.3	5.9 / 104.3	EPDM	13389176
DN100	PN16	5600 / 180500	180.5	5.6 / 180.5	EPDM	13389177
DN125	PN16	8300 / 280000	280	8.3 / 280	EPDM	13389178
DN150	PN16	7900 / 383400	383.4	7.9 / 383.4	EPDM	13389179
DN200	PN16	27500 / 710000	710	27.5 / 710	EPDM	13389180
DN250	PN16	43500 / 1187500	1187.5	43.5 / 1187.5	EPDM	13389181
DN300	PN16	44900 / 1504100	1504.1	44.9 / 1504.1	EPDM	13389182

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