



ECON® Regulating valve Type: 2612E

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: 2612E

Housing material: Bronze

Material quality: CC491K

Connection: Internal thread [BSPP]

Type of control gear: Static

Application: CH water

With measuring nipples: Yes

Material disc: Brass

Spindle material: Brass

Material bonnet: CC491K

Nipple material: Brass

Minimum medium temperature (continuous): -10 °C

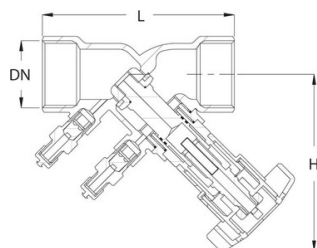
Maximum medium temperature (continuous): 130 °C

With drain: Yes

With position indicator: Yes

Application

- Recommended in: Utilities



DN ["]	L mm	H mm	Weight [kg]
½	90	90	0,57
¾	102	90	0,57
1	110	90	0,7
1 ¼	121	116	1,05
1 ½	142	116	1,35
2	161	116	1,9

Min./Max.	Press./Temp.
Max.oper. press.	25bar
Min. Temperature	-10 °C
Max. temperature	130 °C

Nominal inner diameter	Pressure rating	Control range l/h	Kvs value m³/h	Kv value m³/h	Sealing	Article
1/2" [15]	PN25	370 / 2670	2.67	0.37 / 2.67	PTFE	13550606 11815464

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Nominal inner diameter	Pressure rating	Control range l/h	Kvs value m³/h	Kv value m³/h	Sealing	Article
3/4" [20]	PN25	400 / 4100	4.1	0.4 / 4.1	PTFE	11815465
1.1/4" [32]	PN25	1400 / 12000	12	1.4 / 12	PTFE	11815467
1.1/2" [40]	PN25	2700 / 19500	19.5	2.7 / 19.5	PTFE	11815466
2" [50]	PN25	3900 / 29800	29.8	3.9 / 29.8	PTFE	11815468

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