



ECON® Regulating valve Type: 2920 Static Cast iron Flange

Characteristics

Type: 2920

Housing material: Cast iron

Material quality: EN-JL1040

Surface protection: Coated

Connection: Flange

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

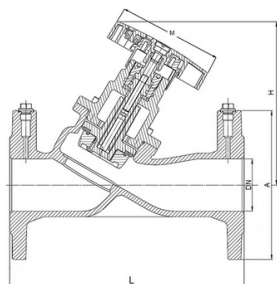
Minimum medium temperature (continuous): -10 °C

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 qty	Weight [kg]
40	200	150	110	3	18	84	74	130	19	4	6.1
50	230	165	125	3	20	99	74	130	19	4	8.3
65	290	185	145	3	20	118	130	205	19	4	12.9
80	310	200	160	3	22	132	130	220	19	8	17.8
100	350	220	180	3	24	156	130	240	19	8	22.7
125	400	250	210	3	26	184	130	260	19	8	34.0
150	480	285	240	3	26	211	130	285	23	8	48.5
200	600	340	295	3	30	266	310	480	23	12	114.5
250	730	405	355	3	32	319	310	525	28	12	159.0
300	850	460	410	4	32	370	310	535	28	12	210.5

Min./Max.	Press/Temp.
Max.oper. pressure	16bar
Min. Temperature	-10°C
Max. temperature	120 °C

Nominal inner diameter	Pressure rating	Control range l/h	Kvs value m³/h	Kv value m³/h	Sealing	Article
DN40	PN16	2730 / 22360	22.36	2.73 / 22.36	EPDM	13389162
DN50	PN16	2660 / 32150	32.15	2.66 / 32.15	EPDM	13033788
DN65	PN16	3600 / 88800	83.3	3.6 / 88.8	EPDM	12711934
DN80	PN16	5900 / 113400	113.4	5.9 / 113.4	EPDM	12605788
DN100	PN16	5600 / 184700	180.5	5.6 / 184.7	EPDM	12711935
DN125	PN16	8300 / 285100	280	8.3 / 285.1	EPDM	12711936
DN150	PN16	7900 / 390200	390.2	7.9 / 390.2	EPDM	12426829
DN200	PN16	27500 / 710000	710	27.5 / 710	EPDM	12711937
DN250	PN16	43500 / 1187500	1187.5	43.5 / 1187.5	EPDM	12711938

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Nominal inner diameter	Pressure rating	Control range l/h	Kvs value m³/h	Kv value m³/h	Sealing	Article
DN300	PN16	44900 / 1504100	1504.1	44.9 / 1504.1	EPDM	12711939

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