

2 Way Combination Valve/Pre-Setting

Model: SD-9788NC/NO/PRO

SD 9788 balancing valves are suitable for both heating and cooling applications.

The main features of SD-9788NC pre-setting regulating valve are as follow:

- Screw driver adjustable pre-setting.
 - 11 positions flow pre-setting.
 - Plastic cap enabling the valve to be closed and opened to pre-setted KV value.
 - Designed to be upgraded with thermoelectric actuator (SD 9788-NC, NO, PRO).
 - 0-10V Proportional actuator available up on request.
 - An EPDM lined valve plug providing tight shut-off for isolation purposes.
- Pressure Class: PN25. Temperature: -10°C ÷ 120°C.



Product Specifications:

Working Pressure	PN25
Working Temperature	-10°C - 120°C
Thread	BS 21 (B.S.P.T.)

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Product Dimensions:

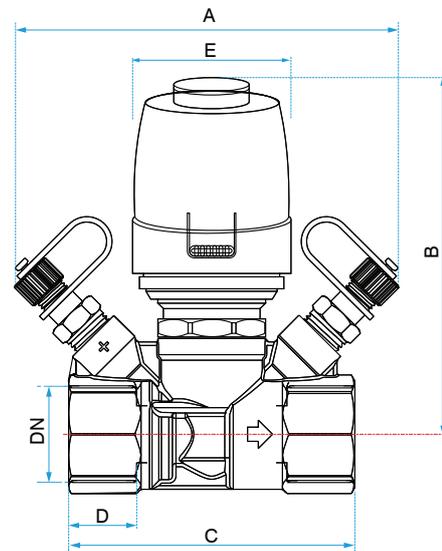
SD 9788NC/NO/PRO - Thermoelectric Actuated 2 Way Valve

DN	A	B	C	D	E	Kvs p=2.2	Kvs p=4
15	106	98	75	16	45	0.26 ÷ 1.70	0.07 ÷ 1.60
20	107	100	80	19	45	0.26 ÷ 2.90	0.07 ÷ 2.70
25	107	102	87	21	45	0.26 ÷ 3.50	0.07 ÷ 3.20

NOTE: Dimensions are in mm

Drawing Specification

No.	Part	Material
1	Body	DZR Brass
2	Seat	Stainless Steel
3	Disc	Stainless Steel
No.	Part (ACTUATOR)	Material
1	Voltage	220v / 24v
2	Class of Protection	IP 54 / II
3	Operating Time	3 min.



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Miscellaneous Data:

1. Ordering Information

Example: SD-9788NC/NO/PRO-20

- SD-9788NC/NO/PRO is the part number
- (20) Size

2. Contact Information

For further information on any aspect of the SHIELD Valves products please contact below:

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