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# HEATING DIFFERENTIAL SAFETY VALVE

## SR 1102



ISO 9001 : 2000

Certifié par



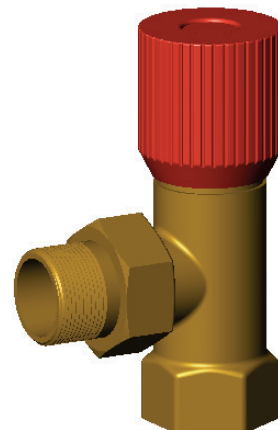
ROBINETTERIE INDUSTRIELLE ET ACCESSOIRES  
INDUSTRIAL VALVES AND ACCESSORIES

### APPLICATION

- General use :

The differential valve of discharge opens by establishing a by-pass between the departure and the return, when the thermostatic valves close.

The differential valve of discharge allows a constant pressure of the pump when the thermostatic valves are closed. It so avoids the risks of destruction of the pump and the noises by maintaining a circulation. It is particularly recommended for the installations with a gas wall boiler.



### GENERAL CHARACTERISTICS

- DN 3/4" and DN 1"1/4.
- Noiseless.
- Protect the pump.

### CONSTRUCTION

5	1	Adjustment plug	ABS	
4	1	Spring	Stainless steel	
3	1	Gasket	EPDM	
2	1	Obturator	Brass CW617N	DIN : CuZn40Pb2 ASTM : C37700 BS : CZ122
1	1	Body	Brass CW617N	DIN : CuZn40Pb2 ASTM : C37700 BS : CZ122
Pos.	Qty.	Description	Material	

### DIMENSIONS

DN	H1	H2	L
3/4"	104	26	59,0
1"1/4	158	41	88,5

### WORKING CONDITIONS

PS maxi : 10 bar.

T maxi : +110°C.

Test procedures are established according to standards EN 12266-1, DIN 3230, BS 5154 and ISO 5208 :

- Body : 15 bar.

Regulating : 0,3 up to 0,6 bar.

### STANDARDS

BSP threaded according to standard ISO 228-1.

