

THREADED BACKFLOW PREVENTER FOR WATER

X 2102

Ref. : X 2102.pas

Rev. : C

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PA Ventil AB

GO WITH OUR FLOW

APPLICATION

Collective or industrial heating, sprinkler network, watering and irrigation, swimming pool installation, air treatment installation, water treatment with non authorized products by medical network, etc.

GENERAL CHARACTERISTICS

Threaded backflow preventer for water.
With control valve.
3 pièces BSP Male ends - PN 10.
"WATTS" type model.

CONSTRUCTION

3	3	Control valve	Bronze CuSn2ZnPb	
2 1		Bonnet	From 1/2" - 3/4" Brass CuZn36pb2As	
			From 1" to 2" Bronze CuSn5Zn5Pb5-C	DIN: G-CuSn5PbZn (Rg 5) ASTM: B62 C83600 BS: 1400 LG2
1 1		Body	From 1/2" - 3/4" Brass CuZn36pb2As	
			From 1" to 2" Bronze CuSn5Zn5Pb5-C	DIN: G-CuSn5PbZn (Rg 5) ASTM: B62 C83600 BS: 1400 LG2
Pos.	Qty.	Description	Material	

DIMENSIONS

DN		A	B	C	D	E	Weight (kg)
mm	inch						
15	1/2"	59.5	73	80	116	20	1.06
20	3/4"	77	90	92	153.5	40	1.8
25	1"	104	119	103	185.5	50	3.7
32	1" 1/4	116	143	103	205.5	50	5
40	1" 1/2	130	167	115	215	50	7
50	2"	146	191	115	230.5	50	9.8

WORKING CONDITIONS

Maximum working pressure : 10 bar.
Maximum temperature : + 65°C.

Pressure test according to standards
EN 12266-1, DIN 3230, BS 5154 and ISO 5208 :
Body : 15 bar.
Seat : 11 bar.

STANDARDS

BSP male threaded according to standard ISO 228-1.

