

COMPRESSED AIR BALL FLOAT TRAPS FA 17/G (DN40 - DN50)

DESCRIPTION

FA 17/G is a fully automatic ball float trap extremely compact in dimension and light in weight, specially design for draining water from compressed air lines.

Applications on aftercoolers, separators and compressed air mains.

Connections are flanged .

MAIN FEATURES

Modulating discharge.

Unaffected by sudden or wide load and pressure changes.

OPTIONS: Horizontal installation from left to right (L-R).

USE : Compressed air and non corrosive gas, compatible with the construction.

AVAILABLE

MODELS : FA 17/G

SIZES : DN 40 and 50

CONNECTIONS : Flanged DIN.

INSTALLATION : Standard horizontal installation-flow from right to left (R-L).

Vertical installation with the flow from top to bottom (V).

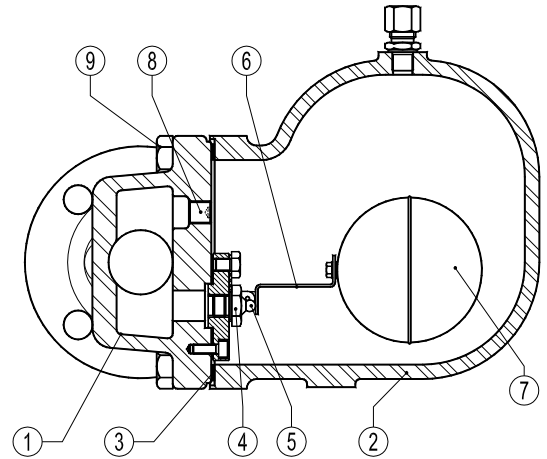
See IMI installation and maintenance instructions.

PMA :Max.allowable pressure 16 bar

TMA: Max.allowable temperature 250 °C

PMO: Max.operating pressure 14 bar

TMO: Max.operating temperature 198 °C

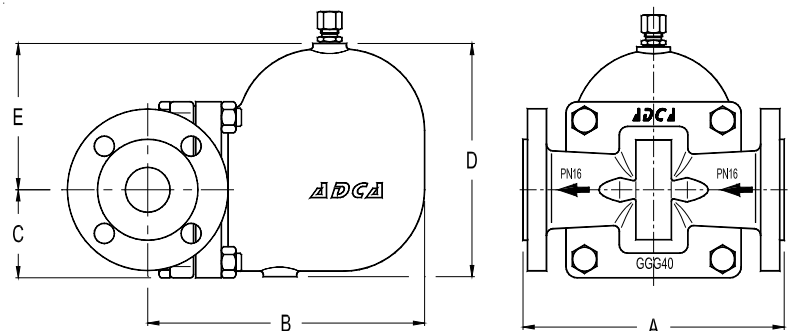


MATERIALS:

POS.NR.	DESIGNATION	MATERIAL
1	BODY	GGG40
2	COVER	GGG40
3 *	GASKET	NON ASBESTOS
4 *	SEAT	AISI 410
5 *	VALVE	VITON
6 *	LEVER	AISI 304
7 *	FLOAT	AISI 304
8	PLUG	STAINLESS STEEL
9	BOLTS	STEEL 8.8

* AVAILABLE SPARE PARTS

DIMENSIONS (mm)						
SIZE	A	B	C	D	E	WEIGHT
DN						Kg
40	230	248	79	208	130	3,5
50	230	248	79	208	130	3,5



How to order: i.e. FA17/G DN 40 DIN

FLOW RATE CAPACITY IN Kg/h

MODEL	SIZE	DIFFERENTIAL PRESSURE (bar)												
		0,5	1	1,5	2	3	4	6	7	8	9	10	12	14
FA 17/G	40 - 50	370	515	605	720	900	1005	1250	1340	1500	1590	1620	1750	1890

Max.differential pressure
FA 17 G - 14 bar