

FLOW SIDE CONTROL

CD 3140

Ref. : CD 3140.pas

Rev. : Initial

Date : 16/12/2014



PA Ventil AB

GO WITH OUR FLOW

APPLICATION

Direct visualization of fluid flow in pipes.

GENERAL CHARACTERISTICS

Range from DN15 to DN50.
 Made of cast iron.
 Compact design.
 Includes plates that improve the visibility of the flow.
 CE et ATEX approval.

CONSTRUCTION

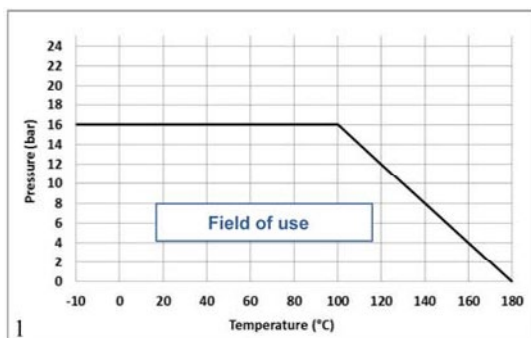
7	1	Axis	Stainless steel ANSI 304
6	1	Plates	Stainless steel ANSI 304
5	2	Flat gasket	PTFE
4	2	Flat gasket	PTFE
3	2	Glass	Tempered glass
2	2	Cover	Cast iron EN GJL 200
1	1	Body	Cast iron EN GJL 200
Pos.	Q-ty	Description	Material

DIMENSIONS

DN		A	B	C	Weight (kg)
15	1/2"	75	70	22	0,7
20	3/4"	90	15	30	1
25	1"	90	83	30	1,2
32	1"1/4	120	110	42	2,1
40	1"1/2	120	110	42	2,1
50	2"	140	125	51	3,3

WORKING CONDITIONS

Maximum working pressure : 16 bar.
 Maximum working temperature : -10°C / +180°C.
 Ambient temperature : -10°C / +60°C



STANDARDS

Dimensions according to EN 12516-1.
 CE et ATEX approval according to EN 13463-1.
 BSP threaded connection.

