

Strainer, stainless steel, DN 10-50, PN 16/40, female thread.



General

- Strainer for liquids, steam, and gases.
- Y-type, screw-in cap design.
- Female thread according to DIN 2999.
- PN 16 (VM 6336).
- PN 40 (VM 6337).

Options

- Steel, PN 40 (VM 6333).
- Larger dimensions.
- Other mesh sizes.
- Higher pressure ratings.
- Socket-weld.

Materials

DN	10	15	20	25	32	40	50
Body in stainless steel CF8M/1.4408	•	•	•	•	•	•	•
Bonnet and blow-off in stainless steel CF8M /1.4571	•	•	•	•	•	•	•
Screen in stainless steel CF8M /1.4401	•	•	•	•	•	•	•
Gasket in PTFE/uniblau	•	•	•	•	•	•	•

(• = standard)

Technical Data

DN	10	15	20	25	32	40	50
Pressure rating PN 16 (VM 6336)	•	•	•	•	•	•	•
Pressure rating PN 40 (VM 6337)	•	•	•	•	•	•	•
Kv-value m ³ /h	2,7	5,4	9,1	13,7	22,2	34,2	53,4

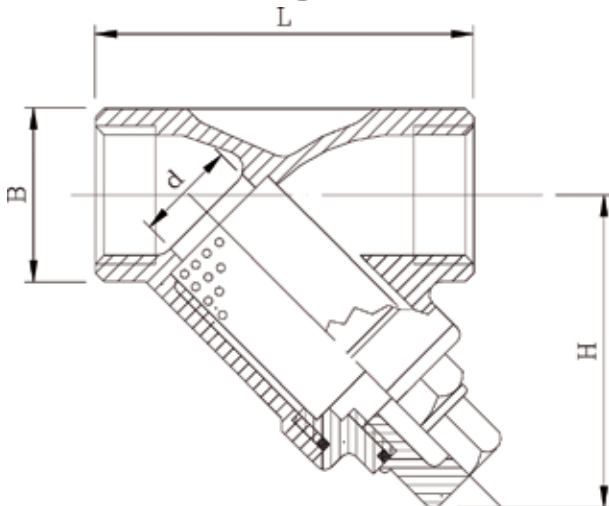
(• = standard)

Max Operating Pressure bar (e) at Temperature

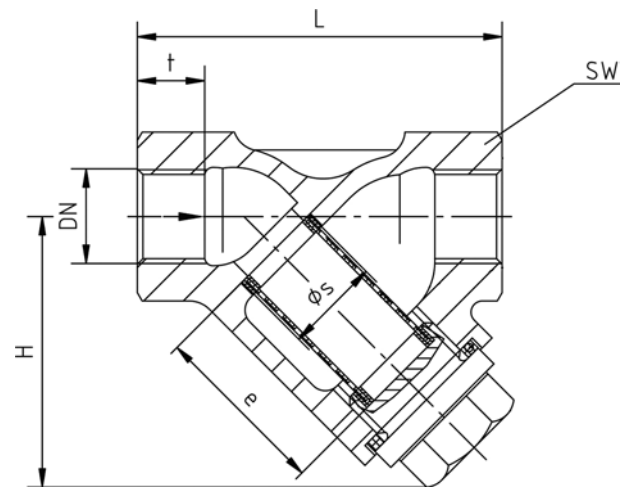
PN	20°C	120°C	200°C	300°C
6336	-	16	14	11
6337	40	31	25	21

Local conditions must be considered.

Dimensional Drawing



VM 6336



VM 6337

Dimensional Data (mm) and Weight VM 6336

DN	10	15	20	25	32	40	50
L	65	65	80	90	105	120	140
d	13	15	20	25	32	38	50
B	23	26	33	41	49	56	69
H	46	46	55	70	73	81	94
Mesh size	0,9	0,9	0,9	0,9	0,9	0,9	0,9
Weight (kg)	0,23	0,23	0,36	0,70	0,90	1,20	1,90

Dimensional Data (mm) and Weight VM 6337

DN	10	15	20	25	32	40	50
L	65	65	75	90	110	120	150
H	48	48	58	70	80	85	105
t	12	12	14	16	18	20	22
e	28,5	28,5	34	41	51	61	74
s	17	17	22	27	32	38,5	48,5
SW	27	27	32	41	50	55	70
Mesh size	0,5	0,5	0,5	0,5	0,5	0,5	0,5
Weight (kg)	0,35	0,35	0,50	0,80	1,2	1,4	2,5

Markings

The strainer is marked with DN, PN, materials, producer, and flow direction arrow.

Mounting

Consider the flow direction arrow.
 Mount with the plug facing down.

Maintenance

The screen should be cleaned and replaced when needed.

Order Number

DN	VM 6336	VM 6337
10	6336010	6337010
15	6336015	6337015
20	6336020	6337020
25	6336025	6337025
32	6336032	6337032
40	6336040	6337040
50	6336050	6337050