

Ref. : F 5240.pas

Rev. : Initial

Date : 02/05/2007

Page : 1/1

FLANGED TYPE "Y" STRAINER

F 5240



Tecofi
FAREX FLUID SOLUTION DESIGNER

APPLICATION

Filtering all kind of fluids.

GENERAL CHARACTERISTICS

Range : from DN 15 to DN 400
Cast steel "Y" body, cast steel bonnet.
Dismountable stainless steel strainer.
Flanged ends PN 25/40.

CONSTRUCTION

5*	1	Plug	Steel	
4	1	Cover	Steel GP240GH	DIN: GS-C25 ASTM: A216 Grade WCA BS: 1504 161 Grade B
3	1	Gasket	Fiber	
2	1	Strainer	Stainless steel	
1	1	Body	Steel GP240GH	DIN: GS-C25 ASTM: A216 Grade WCA BS: 1504 161 Grade B
Pos.	Qty.	Description	Material	

* Plug only on DN 65-400

DIMENSIONS

DN		PN	L	H	H1	Mesh (mm)	Weight (kg)
mm	inch						
15	1/2"	25/40	130	51	90	0,5	2.5
20	3/4"		150	51	90		4.1
25	1"		160	58	103		5.3
32	1"1/4"		180	61	106		9.1
40	1"1/2"		200	83	145	0,8	10.7
50	2"		230	105	180		13.7
65	2"1/2"		290	131	228		21.1
80	3"		310	150	265		27.3
100	4"	25	350	174	290	1,0	38.6
125	5"		400	305	465		57.5
150	6"		480	360	550		75.8
200	8"		600	510	805		139
250	10"		730	540	840	1,6	179
300	12"		850	630	990		304
350	14"		980	675	1070		363
400	16"		1100	800	1260		501
200	8"	40	600	510	805	1,6	146
250	10"		730	540	840		206
300	12"		850	630	990		320
350	14"		980	675	1070		384
400	16"		1100	800	1260		525

WORKING CONDITIONS

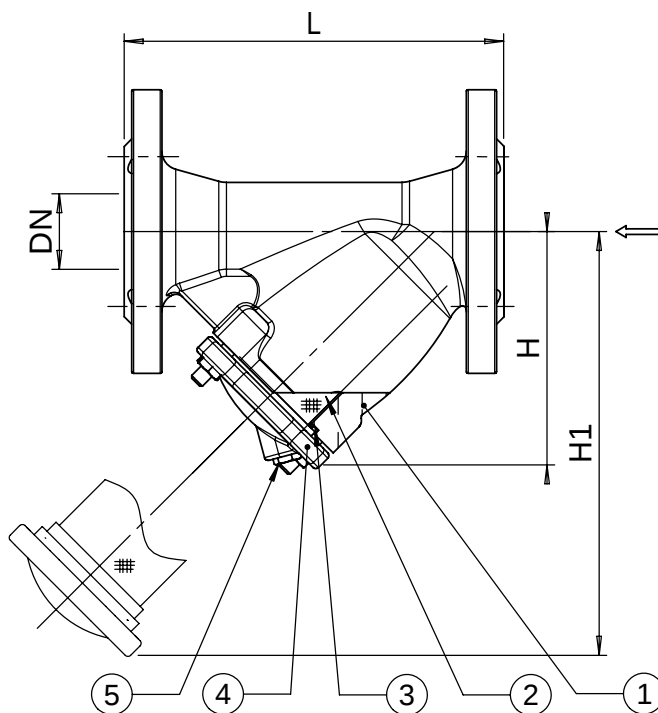
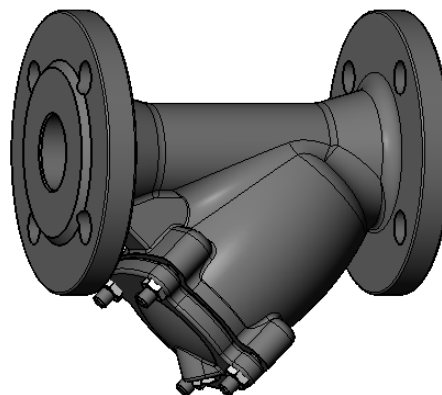
PS max : 25 bar (TS max : +120 °C)
(PN 25) 22 bar (TS max : +200 °C)
17 bar (TS max : +300 °C)
13 bar (TS max : +400 °C)
10 bar (TS max : +450 °C)

PS max : 40 bar (TS max : +120 °C)
(PN 40) 35 bar (TS max : +200 °C)
28 bar (TS max : +300 °C)
21 bar (TS max : +400 °C)
17 bar (TS max : +450 °C).

Pressure test according to standards
EN 12266-1, DIN 3230, BS 6755 and ISO 5208.

STANDARDS

Face to face according to standard DIN 3202 /1 serie F1.
Connections according to standard EN 1092-2 : ISO PN 25/40.



TECOFI France - 83, Rue Marcel Mérieux 69960 Corbas - FRANCE
Tél. +33 (0) 4 72 79 05 79 - Fax +33 (0) 4 78 90 19 19 / +33 (0) 4 72 79 05 70
Adresses e-mail : sales@tecofi.fr ; tecofi@tecofi.fr / Site web : www.tecofi.fr