

Y TYPE STRAINER

PN25, Flanged

GENERAL

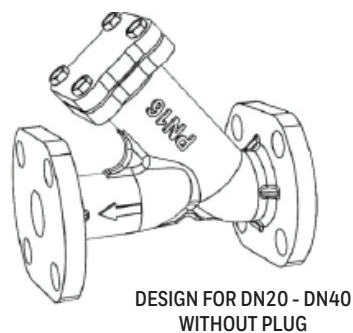
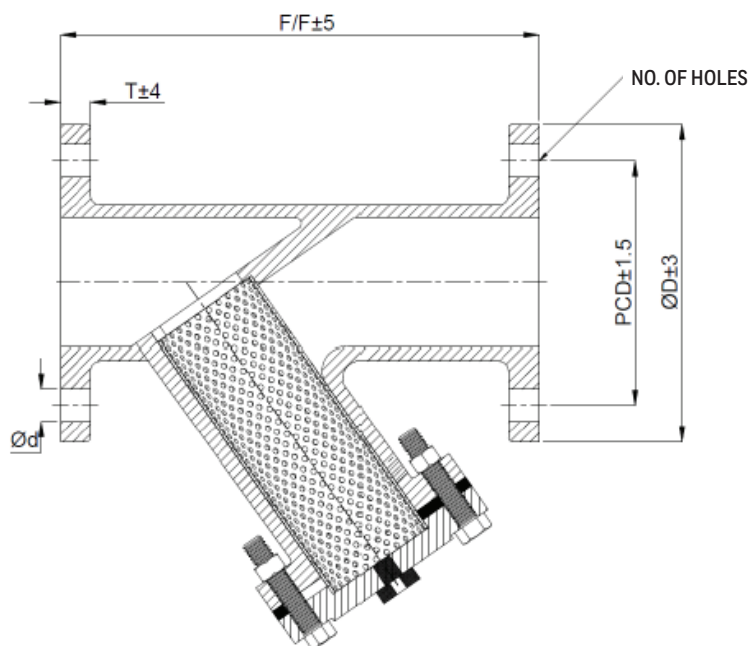
Honeywell Y-type strainer is widely used in water application and is used for protecting valve and other equipment's from scrap and impurities in the system.



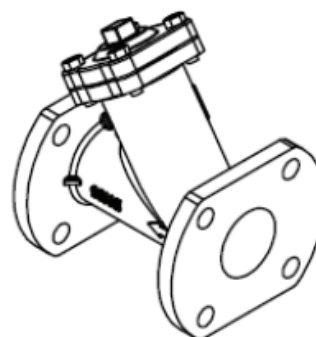
PRODUCT DATA

FEATURES		SPECIFICATIONS	
DI Body (DN20-DN300)		NOMINAL PRESSURE	PN25
Stainless steel filter screen		SIZE RANGE	DN20 - DN300
No visible leakage		MEDIUM	Chilled and hot water
		MEDIUM TEMP.	-10°C to 120°C
		END CONNECTION	Flanged (ISO7005-2, EN1092-2)
HYDROSTATIC TEST PRESSURE			
		SHELL TEST	37.5 Bar

DIMENSIONS (mm)



DESIGN FOR DN20 - DN40
WITHOUT PLUG



DESIGN FOR DN50 - DN80
WITHOUT PLUG

Note: Tolerance details as per schematic

PART DESCRIPTIONS

SR. NO.	NAME	MATERIAL	SPECIFICATION	QTY
1	BODY	DUCTILE IRON(S.G.IRON)	IS:1865 Gr 400/15	1
2	Cover	DUCTILE IRON(S.G.IRON)	IS:1865 Gr 400/15	1
3	Gasket	RUBBER	EPDM	1
4	Filter Screen	STAINLESS STEEL	S.S 304	1
5	Plug	MILD STEEL	----	1
6	Fasteners	MILD STEEL	----	TO SUIT

OUTSIDE DIMENSION (MM)

SIZE	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300
F/F	125	160	180	190	165	190	205	240	310	375	460	550	650
PCD	75	85	100	110	125	145	160	190	220	250	310	370	430
Ød	14	14	19	19	19	19	19	23	28	28	28	31	31
NO. OF HOLES	4	4	4	4	4	8	8	8	8	8	12	12	16
PLUG	---	---	---	---	½"	1"	1"	1"	1-1/2"	1-1/2"	1-1/2"	2"	2"
ØD	105	115	140	150	165	185	200	235	270	300	360	425	485
T	12	13	14	16	16	16	17	20	20	22	23	25	25
MESH HOLE SIZE	Ø1/16"	Ø1/16"	Ø1/16"	Ø1/16"	Ø1/16"	Ø1/16"	Ø1/16"	Ø1/16"	Ø1/8"	Ø1/8"	Ø1/8"	Ø1/8"	Ø1/8"
NO. OF HOLES PER Sq. INCH	67	67	67	67	67	67	67	67	27	27	27	27	27

MODEL TABLE FOR SS DISC

SIZE	MODEL NUMBER	DESCRIPTION
DN20	YS-SLF4-PN16-0020	Y-Strainer,DI Body, PN25, DN20, Flanged End
DN25	YS-SLF4-PN25-0025	Y-Strainer,DI Body, PN25, DN25, Flanged End
DN32	YS-SLF4-PN25-0032	Y-Strainer,DI Body, PN25, DN32, Flanged End
DN40	YS-SLF4-PN25-0040	Y-Strainer,DI Body, PN25, DN40, Flanged End
DN50	YS-SLF4-PN25-0050	Y-Strainer,DI Body, PN25, DN50, Flanged End
DN65	YS-SLF4-PN25-0065	Y-Strainer,DI Body, PN25, DN65, Flanged End
DN80	YS-SLF4-PN25-0080	Y-Strainer,DI Body, PN25, DN80, Flanged End
DN100	YS-SLF4-PN25-0100	Y-Strainer,DI Body, PN25, DN100, Flanged End
DN125	YS-SLF4-PN25-0125	Y-Strainer,DI Body, PN25, DN125, Flanged End
DN150	YS-SLF4-PN25-0150	Y-Strainer,DI Body, PN25, DN150, Flanged End
DN200	YS-SLF4-PN25-0200	Y-Strainer,DI Body, PN25, DN200, Flanged End
DN250	YS-SLF4-PN25-0250	Y-Strainer,DI Body, PN25, DN250, Flanged End
DN300	YS-SLF4-PN25-0300	Y-Strainer,DI Body, PN25, DN300, Flanged End

For more information,

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