

DESCRIPTION

Y-Type Strainer

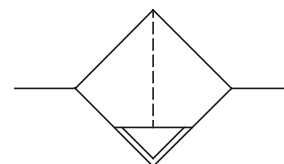
PRESENTATION

- Filtration of impurity in pipelines
- Easy to clean from fluid contamination
- AISI 316 body option available
- Universal mounting position



USE: Suitable to filter air, steam, hot and cold water, slightly aggressive fluids, protection of downstream fluidic components

CONNECTION: from 1/4" to 3" GAS or NPT



VALVE FEATURES

Body	AISI 304
Cover	AISI 304
Nominal diameter	from 0,5 to Ø3 inches (Ø14 to Ø80mm)
Normal pressure	800psi (55 bar)
Screen	AISI 304 (Wired or perforated mesh)
Gasket	PTFE
Cover	AISI 304
Fluids	Water, Alcohol, Oils, Fuels, Steam, Natural gases or Liquids, Organic solvents, Acids and Lyes
Ambient temperature	-4°F to +176°F (-20°C to +80°C)
Fluid temperature	-4°F to +284°F (-20°C to +140°C)

OVERALL DIMENSIONS

CODE	CONNECTION	ØD		H1		L	
		inches	mm	inches	mm	inches	mm
FY00BGW14	G1/4	0.55	14	1.46	37	2.56	65
FY00CGW14	G3/8	0.55	14	1.46	37	2.56	65
FY00DGW14	G1/2	0.55	14	1.46	37	2.56	65
FY00EGW20	G3/4	0.79	20	1.77	45	3.15	80
FY00FGW25	G1	1	25	2.13	54	3.54	90
FY00GGW32	G1 1/4	1.26	32	2.32	59	4.13	105
FY00HGW40	G1 1/2	1.57	40	2.6	66	4.72	120
FY00IGW50	G2	2	50	3	77	5.43	138
FY00RGW80	G3	3	80	4.65	118	8.27	210

