

FEATURES & SPECIFICATIONS

- Filter the particles and debris that may be carried by process fluid in the pipeline
- Bolted cover with drain plug
- Stainless steel perforated screen
- Durable fusion bonded epoxy coated
- Comply with DIN 3202-F1 / BS EN 558-1
- Flange drilled to BS 4504 PN25 / EN 1092-2 PN25 / ANSI Class 150 (Specify on order)
- Applicable for Building Services, Air-Conditioning, Fire-Protection, Cold Water Plumbing, Hot Water System, Sewerage & Water Treatment, General Industries



PRESSURE & TEMPERATURE RATINGS

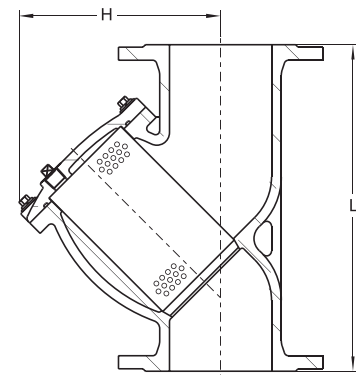
Working Pressure	25bar
Testing Pressure (x1.5)	37.5bar
Working Temperature	-10°C ... 120°C
Suitable Media	Water, Oil & Gas

MATERIAL SPECIFICATIONS

Part	Material	Specification
Body	Ductile Iron	EN-JS 1050
Cover	Ductile Iron	EN-JS 1050
Screen	Stainless Steel 304	EN 10088-3 1.4301
Blow-Off Plug	Stainless Steel 304 (DN50 ... DN400) Carbon Steel (DN450 ... DN600)	

SCREENS DATA

DN(mm)	Hole Dia. (mm)	Hole / inch ²
50 ... 150	1.5	104
200 ... 350	2.5	26
400 ... 600	3.5	22



DIMENSIONS

DN (mm) (inch)	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	230	290	310	350	400	480	600	730	850	980	1100	1200	1250	1450
H	124	137	152	205	244	269	341	455	476	725	820	838	908	1078
Hole Plug Dia.	10	10	10	10	10	10	15	15	15	20	20	50	50	50