

# BASKET TYPE STRAINER

PN16 F73B16  
 PN25 F73B25

## FEATURES & SPECIFICATIONS

- Filter the particles and debris that may be carried by process fluid in the pipeline
- Bolted cover
- Stainless steel perforated screen
- Durable fusion bonded epoxy coated
- Flange drilled to BS 4504 PN16 / EN 1092-2 PN16 / BS 4504 PN16 / EN 1092-2 PN16 / 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

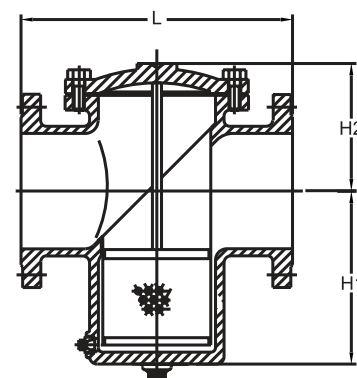


## PRESSURE & TEMPERATURE RATINGS

Working Pressure	16bar	25bar
Testing Pressure (x1.5)	24bar	37.5bar
Working Temperature	-10°C ... 120°C	
Suitable Media	Water	

## 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	Carbon Steel	
Gasket	Graphite Teflon	Commercial



## SCREENS DATA

Size(mm)	Hole Dia.(mm)	Mesh
50 ... 80	1.5	104
100 ... 400	3.0	40
450 ... 600	5.0	12

## DIMENSIONS

DN	(mm)														
	50	65	80	100	125	150	200	250	300	350	400	450	500	600	
(mm)	50	65	80	100	125	150	200	250	300	350	400	450	500	600	
(inch)	2	2½	3	4	5	6	8	10	12	14	16	18	20	24	
L	207	210	251	292	334	378	472	511	680	769	842	842	842	1054	
H1	135	155	190	205	219	235	295	335	405	585	590	590	600	1175	
H2	90	95	105	117	146	165	215	325	355	345	390	420	510	515	

Note : PN25 only available for size DN50 ... DN300.