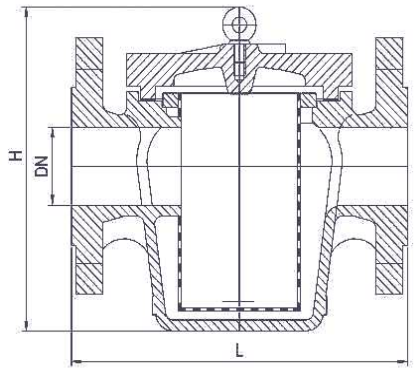

JV150012

Cast Iron
Mud Box
Basket Type Strainer
Straight Pattern

Flanged PN10
(other drillings on request)

The JV150012 straight pattern mud box strainer helps to protect marine systems from damage by filtering debris and large particles in suction and discharge lines for sea cooling and bilge systems.

The box is fitted with a removable stainless steel filter basket and a drain plug for easy maintenance and cleaning.

Approvals, Features & Benefits

- DIN 87151 D
- Fixed studs & bolts
- Removable basket easy cleaning
- Drain plug

Pressure & Temperature

Pressure range:-

DN25-450 : 4 bar
DN500-750 : 2.5 bar

Temperature range:-

-10°C to 120°C

DN	25	32	40	50	65	80	100	125	150	200
L	160	200	200	230	290	310	350	400	480	600
H	180	210	210	225	265	300	340	415	465	575
PCD	85	100	110	125	145	160	180	210	240	295
Flange Bolts	4 x 14	4 x 18	4 x 18	4 x 18	4 x 18	8 x 18	8 x 18	8 x 18	8 x 22	8 x 22
Mesh (mm)	5	5	5	5	5	8	8	8	8	8
Weight Kg	6	10	12	12	16	18	39	63	84	155

DN	250	300	350	400	450	500	600	700	750
L	600	700 (600*)	800 (610*/690*)	740	1000	1100	1100	1250	1350
H	620	660	740	900	1000	1100	1100	1150	1200
PCD	350	400	460	515	565	620	780	895	965
Flange Bolts	12 x 22	12 x 22	16 x 22	16 x 26	20 x 26	20 x 26	20 x 30	20 x 30	20 x 30
Mesh (mm)	8	8	8	8	8	8	8	8	8
Weight Kg	175	235	300	430	480	555	820	1000	1200

* Optional face to face

MATERIALS	
Body	Cast Iron (GG25)
Cover	Cast Iron (GG25)
Basket	Stainless Steel (316)
Cover Gasket	NBR
Studs & Nuts	Steel
Drain Plug	Brass

All data is designed as a guide and should not be regarded as wholly accurate in every detail
© G.J. Johnson & Sons Ltd