

ECON® Mudbox strainer Type: 1187 Cast iron EN-JL1040 Flange



Characteristics

Type: 1187
Norm: EN (DIN)
Housing material: Cast iron
Material quality: EN-JL1040
Surface protection: Coated
Connection: Flange
Drain connection: Yes
Material cover gasket: NBR
Material drain plug: Brass
Material bow nut: Brass

Application

- Pump and system protection for applications on land or at sea
- Medium: (salt) water

Technical Information

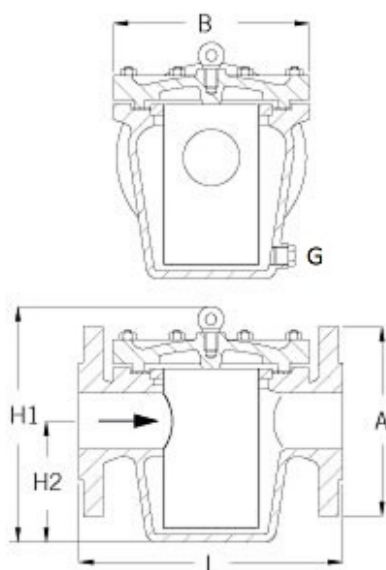
- Standard fitted with bow nuts.
- With drain plug as standard.
- Horizontal piping.
- Suitable for suction and delivery piping.

Options

- Available in other materials: bronze, CuNiFe, steel [welded] and stainless steel [welded]
- Available with other connection types
- Available with other perforations

Size table:

DN	A mm	B mm	H1 mm	H2 mm	L mm	G	Weight kg
DN32	140	130	200	90	200	1/2"	8
DN40	150	130	210	95	200	1/2"	8.3
DN50	165	160	215	107	230	1/2"	10.5
DN65	185	197	250	136	290	1/2"	15.2
DN80	200	215	275	154	310	1/2"	18.1
DN100	220	255	331	186	350	1/2"	24
DN125	250	291	392	231	400	1/2"	36
DN150	285	340	446	270	480	1/2"	54
DN200	340	472	549	338	600	1"	94
DN250	395	472	587	348	600	1"	132
DN300	445	542	660	390	700	1"	185



Pressure rating

PN4

Temperature range

-10°C / +50°C

Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length mm	With filter element	Mesh width	Flow direction	Filter element material	Article
DN32	PN4	PN10	200	Yes	8 mm	Horizontal	Stainless steel	13449835
DN40	PN4	PN10	200	Yes	5 mm	Horizontal	Stainless steel	13449789

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Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length mm	With filter element	Mesh width	Flow direction	Filter element material	Article
DN40	PN4	PN10	200	Yes	8 mm	Horizontal	Stainless steel	11812024
DN50	PN4	PN10	230	Yes	3 mm	Horizontal	Stainless steel	12035746
DN50	PN4	PN10	230	Yes	5 mm	Horizontal	Stainless steel	13449790
DN50	PN4	PN10	230	Yes	8 mm	Horizontal	Stainless steel	13215270
DN65	PN4	PN10	290	Yes	3 mm	Horizontal	Stainless steel	13223888
DN65	PN4	PN10	290	Yes	5 mm	Horizontal	Stainless steel	13449791
DN80	PN4	PN10	310	Yes	3 mm	Horizontal	Stainless steel	13031942
DN80	PN4	PN10	310	Yes	5 mm	Horizontal	Stainless steel	13449792
DN80	PN4	PN10	310	Yes	8 mm	Horizontal	Stainless steel	11812027
DN100	PN4	PN10	350	Yes	3 mm	Horizontal	Stainless steel	12766621
DN100	PN4	PN10	350	Yes	5 mm	Horizontal	Stainless steel	13449793
DN100	PN4	PN10	350	Yes	8 mm	Horizontal	Stainless steel	11812028
DN125	PN4	PN10	400	Yes	3 mm	Horizontal	Stainless steel	13449797
DN125	PN4	PN10	400	Yes	5 mm	Horizontal	Stainless steel	13449794
DN125	PN4	PN10	400	Yes	8 mm	Horizontal	Stainless steel	11812029
DN150	PN4	PN10	480	Yes	3 mm	Horizontal	Stainless steel	13281809
DN150	PN4	PN10	480	Yes	5 mm	Horizontal	Stainless steel	13223197
DN150	PN4	PN10	480	Yes	8 mm	Horizontal	Stainless steel	13449786
DN200	PN4	PN10	600	Yes	5 mm	Horizontal	Stainless steel	13449795
DN200	PN4	PN10	600	Yes	8 mm	Horizontal	Stainless steel	13449787
DN250	PN4	PN10	600	Yes	3 mm	Horizontal	Stainless steel	13449798
DN250	PN4	PN10	600	Yes	5 mm	Horizontal	Stainless steel	13449796
DN250	PN4	PN10	600	Yes	8 mm	Horizontal	Stainless steel	13449788
DN300	PN4	PN10	700	Yes	3 mm	Horizontal	Stainless steel	13449799
DN300	PN4	PN10	700	Yes	5 mm	Horizontal	Stainless steel	12762114
DN300	PN4	PN10	700	Yes	8 mm	Horizontal	Stainless steel	13489843

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