

ECON® Mudbox strainer Type: 5187 Bronze Rg 5 Flange



Characteristics

Type: 5187
Norm: EN (DIN)
Housing material: Bronze
Material quality: Rg 5
Connection: Flange
Material cover gasket: NBR
Material drain plug: SS316
Material bow nut: Brass



Application

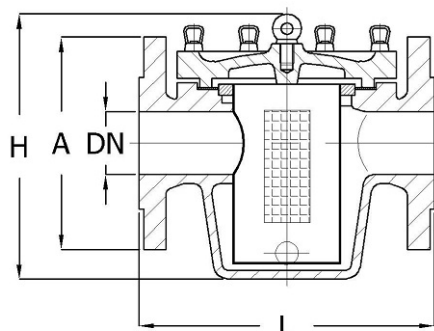
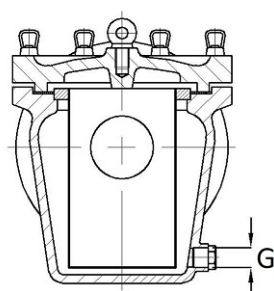
- Pump and system protection for applications on land or in water
- Medium: [salt] water

Technical Information

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

Options

- Available in cast iron, stainless steel, steel or CuNiFe
- Available in other connection types
- Available with other perforations



Size table:

DN	A mm	H mm	L mm	G	Weight kg
DN25	115	180	160	3/8"	5
DN32	140	210	200	3/8"	8
DN40	150	192	200	1/2"	10
DN50	165	209	230	1/2"	14
DN65	185	250	290	1/2"	22
DN80	200	275	310	1/2"	26
DN100	220	331	350	1/2"	37
DN125	250	392	400	1/2"	55
DN150	285	446	480	1/2"	70
DN200	340	549	600	3/4"	140
DN250	395	587	600	1"	150
DN300	445	660	700	1"	190

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
								14601199
DN25	PN4	PN10	160	Yes	3 mm	Horizontal	SS316	13449804
DN32	PN4	PN10	200	Yes	3 mm	Horizontal	SS316	13449805
DN32	PN4	PN10	200	Yes	5 mm	Horizontal	SS316	13449826

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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	3 mm	Horizontal	SS316	13449828
DN40	PN4	PN10	200	Yes	5 mm	Horizontal	SS316	13686554
DN40	PN4	PN10	200	Yes	5 mm	Horizontal	SS316	13449806
DN40	PN4	PN10	200	Yes	8 mm	Horizontal	SS316	13449822
DN50	PN4	PN10	230	Yes	2 mm	Horizontal	SS316	13449840
DN50	PN4	PN10	230	Yes	3 mm	Horizontal	SS316	13449807
DN50	PN4	PN10	230	Yes	5 mm	Horizontal	SS316	13449811
DN50	PN4	PN10	230	Yes	8 mm	Horizontal	SS316	13449839
DN65	PN4	PN10	290	Yes	5 mm	Horizontal	SS316	13449809
DN80	PN4	PN10	310	Yes	5 mm	Horizontal	SS316	14601195
DN100	PN4	PN10	350	Yes	2 mm	Horizontal	SS316	13449841
DN100	PN4	PN10	350	Yes	3 mm	Horizontal	SS316	13449830
DN100	PN4	PN10	350	Yes	5 mm	Horizontal	SS316	13449827
DN100	PN4	PN10	350	Yes	8 mm	Horizontal	SS316	14601198
DN125	PN4	PN10	400	Yes	3 mm	Horizontal	SS316	13449810
DN125	PN4	PN10	400	Yes	5 mm	Horizontal	SS316	14063610
DN150	PN4	PN10	480	Yes	3 mm	Horizontal	SS316	13449831
DN150	PN4	PN10	480	Yes	5 mm	Horizontal	SS316	14601196
DN150	PN4	PN10	480	Yes	8 mm	Horizontal	SS316	14601200
DN200	PN4	PN10	600	Yes	3 mm	Horizontal	SS316	13449832
DN250	PN4	PN10	600	Yes	3 mm	Horizontal	SS316	13449833
DN250	PN4	PN10	600	Yes	5 mm	Horizontal	SS316	14601197
DN300	PN4	PN10	700	Yes	3 mm	Horizontal	SS316	13449834
DN300	PN4	PN10	700	Yes	5 mm	Horizontal	SS316	13686553
DN300	PN4	PN10	600	Yes	8 mm	Horizontal	SS316	14601201
DN300	PN4	PN10	700	Yes	8 mm	Horizontal	SS316	14601202

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