

MARINE STRAINER

Angle Type Mud Box With Quick Release Bonnet

MODEL **VCVAQ-10** REF **EFC-195** ISSUED **05 Jun 2026**

SPECIFICATIONS

Size	DN40–DN400
Pressure	PN4
End connection	flanged (DIN EN 1092)
Face-to-face	DIN 87 151-E Angle, DIN 87 151-D Straight
Media	sea cooling water, seawater

STANDARDS

Test	DIN EN 12266
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APPLICATIONS

- sea cooling water pipelines
- marine pipelines

MATERIALS

body	grey cast iron, ductile cast iron, cast carbon steel, bronze, tin bronze, stainless steel, duplex stainless steel	bonnet	grey cast iron, ductile cast iron, cast carbon steel, bronze, tin bronze, stainless steel, duplex stainless steel
O ring	elastomer		

FEATURES

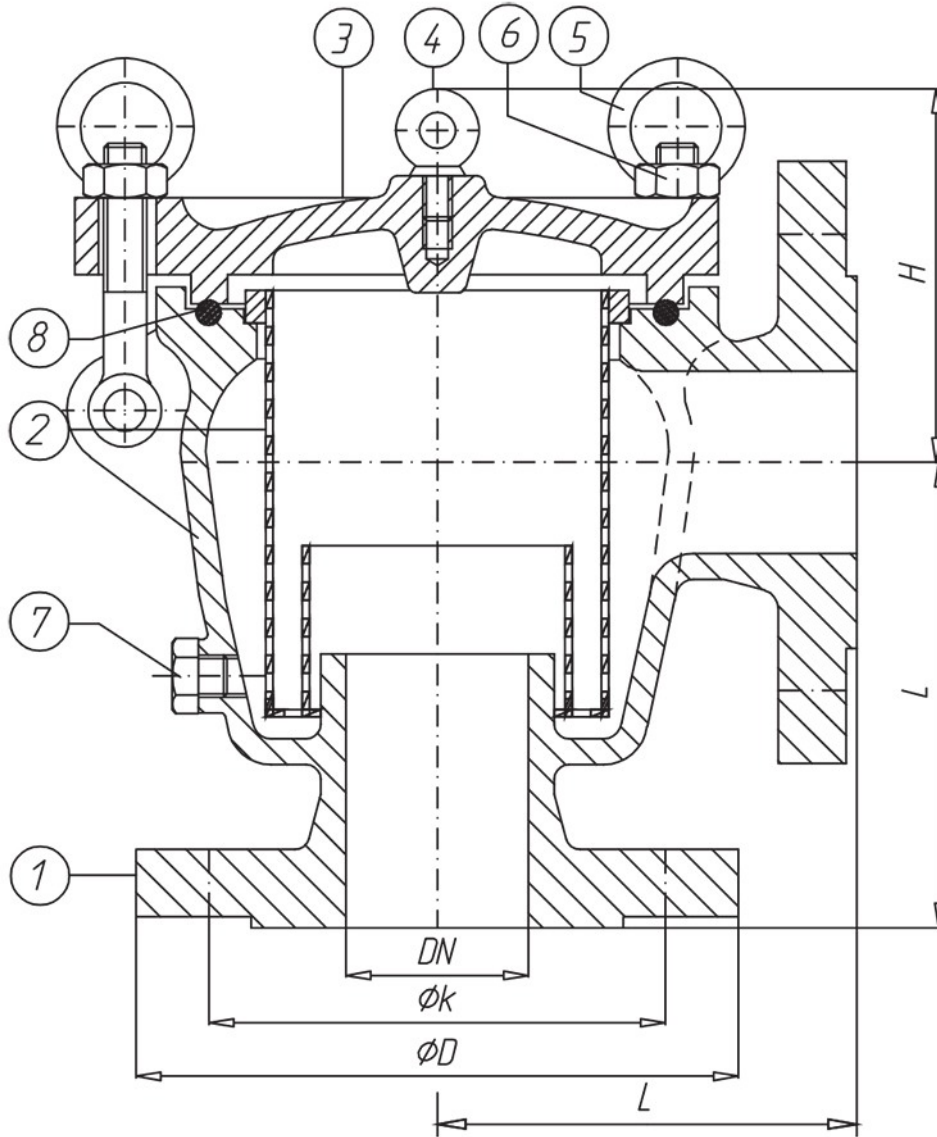
- Quick-release bonnet for ease of screen maintenance
- Available in straight form and angle form configurations
- Removable screen element
- O-ring/gasket bonnet seal
- Wide range of body and screen material options to suit corrosive marine environments



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SECTION Technical drawing REF EFC-195



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SECTION Dimensions per size REF EFC-195

SIZE	ØD	ØK	L	H	WEIGHT
DN40	150	110	125	240	15 kg
DN50	165	125	135	260	21 kg
DN65	185	125	150	280	25 kg
DN80	200	160	175	330	36 kg
DN100	220	180	195	350	51 kg
DN125	250	210	220	415	69 kg
DN150	285	240	270	470	94 kg
DN175	315	270	300	505	120 kg
DN200	340	295	300	540	138 kg
DN250	395	350	390	660	200 kg
DN300	445	400	450	760	278 kg
DN350	505	460	400	730	330 kg
DN400	565	515	520	980	458 kg

All dimensions in millimetres unless stated otherwise. Values are nominal; tolerances confirmed at quote.