

Cryogenic Strainer

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BAITU CRYOGENIC VALVE

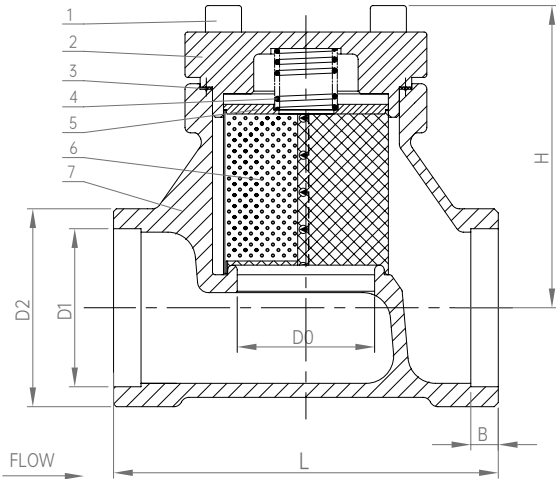


Cryogenic Strainer

Parameters

PN: 4.0MPa
DN: Ø10 ~ Ø50
Design Temp.: -196°C ~+80°C
Media: LNG, LO₂, LN₂, LAr

Connection: Socket Weld



This kind of product has certified by CE, EAC, TS and CCS
Standards: GB/T 24925, EN1626:2008, TR CU 032/2013

Materials

1	Hexagon Screw	S30408	4	Spring of Gland Nut	S30210	7	Body	CF8
2	Bonnet	CF8	5	Spring Pad	S30408			
3	Gasket	RPTFE	6	Filter Assembly	S30408			

Model No.	Specifications & Dimensions (mm)						Weight(kg)
	H	L	D0	D1	D2	B	
DGF-10	55	60	Ø13	Ø14.5	Ø24	6	0.7
DGF-15	62	65	Ø15	Ø18.5	Ø29.5	6	
DGF-20	70	80	Ø20	Ø25.5	Ø36	8	
DGF-25	77	90	Ø25	Ø32.5	Ø43.5	8	1.2
DGF-32	89	105	Ø32	Ø38.5	Ø53	8	
DGF-40	98	120	Ø40	Ø45.5	Ø62	8	
DGF-50	111	140	Ø50	Ø57.5	Ø72	10	4
DGF-10Y	55	60	Ø13	Ø17.8	Ø24	6	
DGF-15Y	62	65	Ø15	Ø22.2	Ø29.5	6	
DGF-20Y	70	80	Ø20	Ø27.7	Ø36	8	1.2
DGF-25Y	77	90	Ø25	Ø34.5	Ø43.5	8	
DGF-32Y	89	105	Ø32	Ø43.2	Ø53	8	
DGF-40Y	98	120	Ø40	Ø49	Ø62	8	4
DGF-50Y	111	140	Ø50	Ø61.1	Ø72	10	

Remarks:

There are three kinds of filters with 100 meshes, 150 meshes and 200 meshes.
The model No. is DGF-XX(XXX), and DGF-XX is the main model while (XXX) is the filter model.
For example, if you need the cryogenic strainer valve with the size of 3/8" and 150 meshes, the model should be DGF-10(150M).