

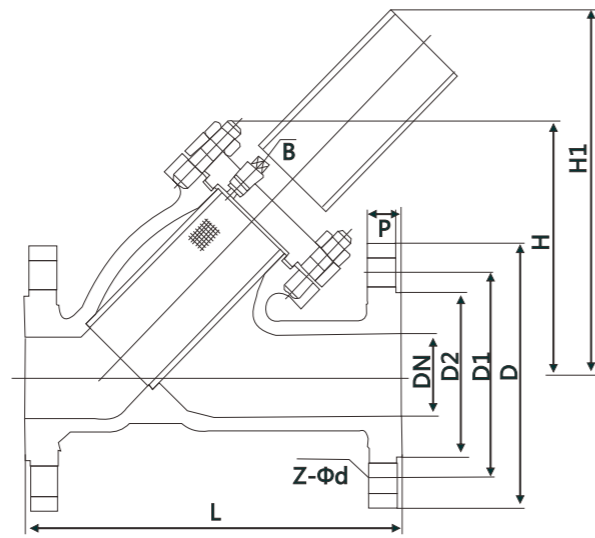
GL41W-16C/P/R

Product overview

Y type filter is an indispensable filter device for conveying medium pipeline system, Y typeThe filter is usually installed at the inlet end of a pressure relief valve, pressure relief valve, constant water level valve or other equipment forEliminate impurities in the medium to protect the normal use of valves and equipment. Y-type filters have knotsAdvanced structure, small resistance, convenient sewage and so on. Y filter applicable media can be water, oil, gas.Generally, the water network is 18-30 mesh, the ventilation network is 10-100 mesh, and the oil network is 100-480 mesh.Blue filter is mainly composed of pipe, pipe, blue filter, flange, flange cover and fasteners.When the liquid enters the filter blue through the main, the solid impurity particles are blocked in the filter blue, and cleanThe fluid passes through the filter blue and is removed from the outlet of the filter.

The basic parameters

Medium temperature: 300 (°C)
 Working pressure difference: 2KG
 Material: stainless steel
 Product alias: Y filter
 Scope of application: liquid filtration
 Connection type: flange
 Type: Right Angle
 Flow direction: unidirectional
 Applicable medium: water
 Pressure environment: atmospheric pressure



Product execution standard

The product specification	The design specification	The length of the structure	Connecting flange	Test and inspection	Product identification	Specification of supply
	GB/T 21637	GB/T 12221	JB/T79	JB/T 9092	GB/T 12220	JB/T 7928

Product performance specification

model	The connection method	Nominal pressure	Pressure test pressure	Pressure of work	Shell material	Filter material	Total area of the network
SY4P-10	The flange	1.0	1.1	1.0	Stainless steel	Stainless steel	3~4DN
SY4P-16	The flange	1.6	1.76	1.6	Stainless steel		
SY4P-25	The flange	2.5	2.75	2.5	Stainless steel		

Main parts and materials

Part name	Parts and materials					
Body/bonnet	25	WCB	CF8	CF8M	CF3	CF3M
rack	25	35	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti	00Cr18Ni10	00Cr17Ni14Mo2
screen	1Cr18Ni9Ti		1Cr18Ni9Ti		00Cr18Ni10	
gasket	18-8 Flexible graphite 18-8/Flexible Graphite					
bolt	35		1Cr17Ni2		1Cr18Ni9Ti	
Suitable temperature	-29~+425°C		-40~+200°C		-40~+200°C	
Applicable medium	Water, oil, steam		Nitrate class		Acetic acid class	

Main appearance and connection dimensions

Nominal pressure	Nominal diameter	size						
		L	D	D1	D2	b	Z-Φd	H
1.6MPa	15	130	95	65	45	14-2	4-Φ14	60
	20	145	105	75	55	14-2	4-Φ14	70
	25	150	115	85	65	14-2	4-Φ14	70
	32	180	135	100	78	16-2	4-Φ18	75
	40	200	145	110	85	16-3	4-Φ18	90
	50	220	160	125	100	16-3	4-Φ18	105
	65	250	180	145	120	18-3	4-Φ18	150
	80	280	195	160	135	20-3	8-Φ18	175
	100	300	215	180	155	20-3	8-Φ18	200
	125	350	245	210	185	22-3	8-Φ18	205
	150	380	280	240	210	24-3	8-Φ23	260
	200	480	335	295	265	26-3	12-Φ23	300
250	550	405	355	320	30-3	12-Φ25	380	
300	610	460	410	375	30-4	12-Φ25	410	