

# KY-8 Type Strainer

Stainless steel  
Flanged

Y-shaped, flanged strainer made of stainless steel, The compact body, large filtering area are suitable is ideal to use for corrosive fluid and clean fluid to use in the pipeline where automatic valves are installed.

### ■ SPECIFICATIONS

Model name	KY-8	
Code name	KY8-D2	KY8-D
Applicable fluid	Steam, gases & liquids	
Applicable pressure	Max. 1.0MPa	
Applicable temperature	temperature Max. 200°C	
End connection	Flanged JIS 10KFF	
Materials	Body, Cover, Net(Stainless steel)	
Mesh	60 Mesh	40, 80 or 100 Mesh
Pressure test	Hydraulic 1.5MPa	

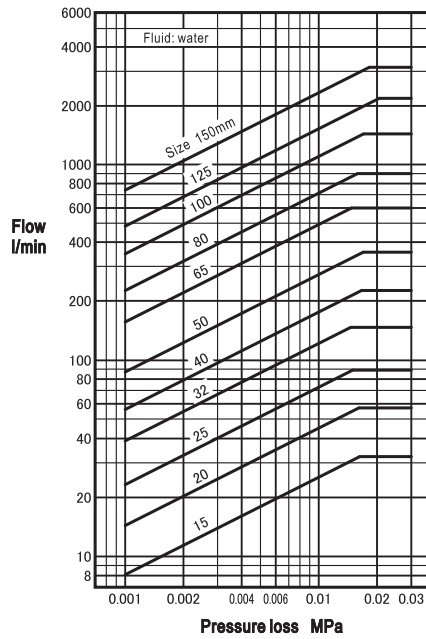
### ■ DIMENSIONS

(mm)

Size	15(1/2")	20(3/4")	25(1")	32(1 1/4")	40(1 1/2")	50(2")	65(2 1/2")	80(3")	100(4")	125(5")	150(6")
L	120	130	150	170	190	220	270	290	350	390	440
H	57	65	76	92	105	122	162	195	228	260	310
Mass(kg)	2	2.5	3.5	5	5.5	7.5	13	16	24	37	50

Flange code JIS 10KFF

### ■ PRESSURE LOSS CHART (40-mesh)



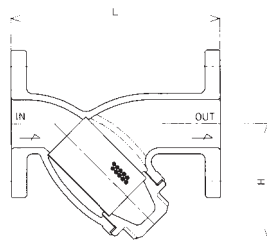
Note: The pressure loss for 60~100-mesh can be calculated by multiplying pressure loss determined using the chart and a multiplier listed below.

### ■ MULTIPLIER LIST

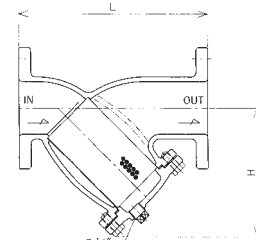
Mesh	Multiplier
60	1.04
80	1.07
100	1.11

\* Refer to page 185 for mesh data.

### ■ CONSTRUCTION



Size 15~50mm



Size 65~150mm

