

KY-8 Type Strainer

Stainless steel, flanged

Y-shaped, flanged strainer made of stainless steel, suitable for general construction or industries.

SPECIFICATIONS

Model name	KY-8	
Code name	KY8-D2	KY8-D
Applicable fluid	Steam, gases & liquids	
Fluid temperature	Max. 200°C	
Applicable pressure	Max. 1.0MPa	
End connection	Flanged JIS 10KFF	
Materials	Body, Cover, Net(Stainless steel)	
Mesh	60 Mesh	40, 80 or 100 Mesh
Allowed pressure differential	Max.0.1MPa*	
Pressure test	Hydraulic 1.5MPa	

* The net may be damaged if pressure differential exceeds 0.1 MPa. Clean the net to make sure pressure differential is less than 0.1 MPa.

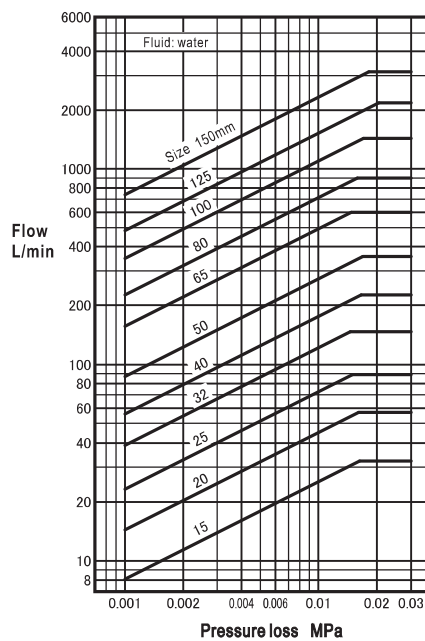
DIMENSIONS

(mm)

Size	15(½")	20(¾")	25(1")	32(1¼")	40(1½")	50(2")	65(2½")	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)



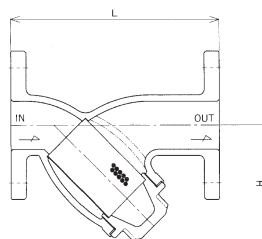
Note: The pressure loss for 60~100-mesh can be calculated by multiplying pressure loss determined using the chart and a multiplier listed below.

MULTIPLIER LIST

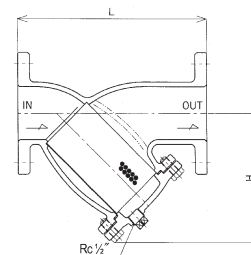
Mesh	Multiplier
60	1.04
80	1.07
100	1.11

* Refer to Page 193 for mesh data.

CONSTRUCTION



Size 15~50mm



Size 65~150mm

