

Y-shaped, screwed type strainer made of stainless steel, especially suitable for general constructions or industries.

■ SPECIFICATIONS

Model name	KY-7	
Code name	KY7-D2	KY7-D
Applicable fluid	Steam, Gases & liquids	
Fluid temperature	Max. 220°C	
Applicable pressure	Max. 1.0MPa	
End connection	Screwed JIS Rc	
Materials	Body, Net(Stainless steel)	
Mesh	60 Mesh	40, 80 or 100 Mesh
Allowed pressure differential	Max.0.1MPa*	
Pressure test	Hydraulic 1.5MPa	

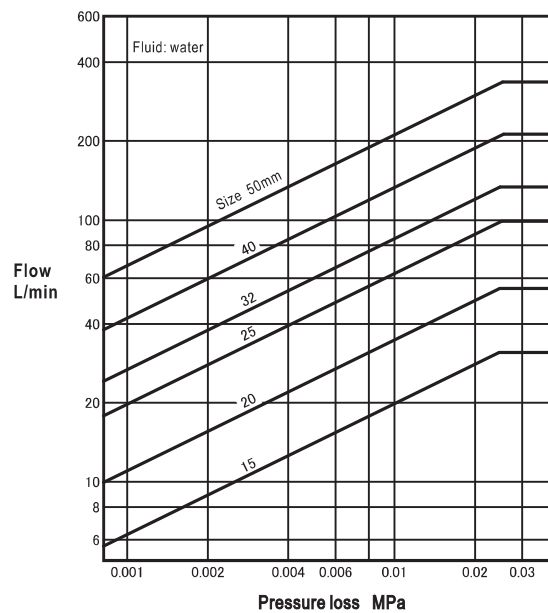
* The net may be damaged if pressure differential exceeds 0.1 MPa. Clean the net to make sure pressure differential is less than 0.1 MPa.

■ DIMENSIONS

(mm)

Size	d	L	H	Mass(kg)
15(1/2")	1/2"	78	50.5	0.35
20(3/4")	3/4"	93	60.5	0.5
25(1")	1"	108	71	0.85
32(1 1/4")	1 1/4"	128	82	1.1
40(1 1/2")	1 1/2"	143	93	1.5
50(2")	2"	173	119	2.6

■ PRESSURE LOSS CHART (40-mesh)



Note: The pressure loss for each mesh number can be calculated by multiplying pressure loss determined using the above 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

