

KU-2, 2A Type Strainer

Stainless steel, flanged

U-Type strainer made of stainless steel, suitable for clean fluid.

Since the net can be removed from the top, there will be no overflowing of liquid when dismantling.

KU-2A Type can be easily cleaned with just one bolt and is ideal for installation at places where frequent cleaning is necessary.



KU-2 Type



KU-2A Type

SPECIFICATIONS

Type	Multipurpose type		One touch type
Model name	KU-2		KU-2A
Code name	KU2-D2	KU2-D	KU2A-D
Applicable fluid	Water, oils & gases		Water & oils
Fluid temperature	Max. 150°C		Max. 80°C
Applicable pressure	Max. 1.0MPa		
End connection	Flanged JIS 10KFF		
Materials	Body, Cover and Net(Stainless steel)		
Mesh	60 Mesh	20, 40, 80 or 100 Mesh	20, 40, 60, 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 so that pressure differential is lower than 0.1 MPa.

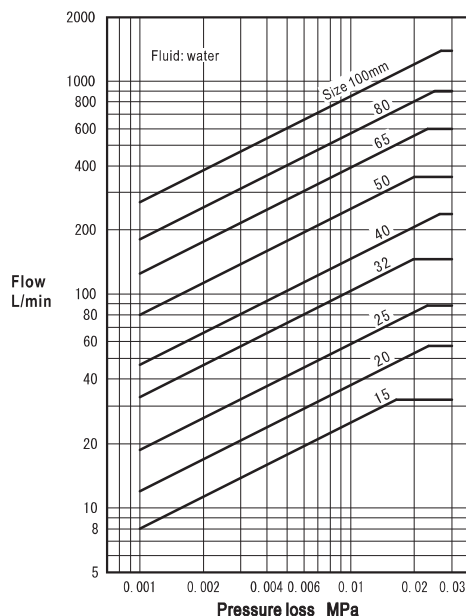
DIMENSIONS

(mm)

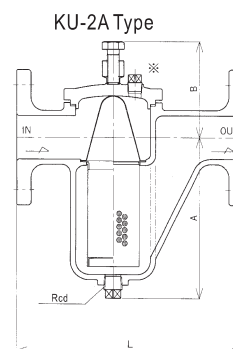
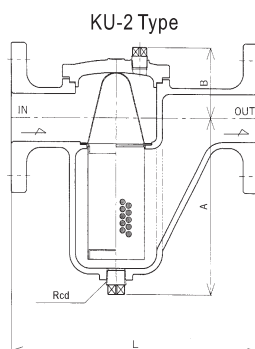
Size	L	A	d	KU-2 Type			KU-2A Type		
				B	W	Mass(kg)	B	W	Mass(kg)
15(1/2")	156	116	3/8"	41	70	3.5	82	114	4
20(3/4")	160	116	3/8"	41	70	3.5	82	114	4
25(1")	180	129	3/8"	52	85	5.5	90	114	5.5
32(1 1/4")	230	164	3/8"	62	106	8.5	100	144	9
40(1 1/2")	230	164	3/8"	62	106	8.5	100	144	9
50(2")	260	183	1/2"	73	113	11	110	144	11.5
65(2 1/2")	300	229	1/2"	83	131	17	132	162	18
80(3")	350	253	3/4"	103	194	23	151	246	24.5
100(4")	400	274	3/4"	116	240	37	—	—	—

Flange code JIS 10KFF

PRESSURE LOSS CHART (40-mesh)



CONSTRUCTION



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

※ This is the accessory item for products of size 32mm or larger.

MULTIPLIER LIST

Mesh	Multiplier
60	1.04
80	1.07
100	1.11

* Refer to Page 193 for mesh data.