

# SY-24,24-N



JWWA approval  
(SY-24-N)

Y type

Basket

Duplex

Temporary

Stainless steel

Nylon

Carbon steel

Easy plug

Pipe end core

One-touch

With fine mesh

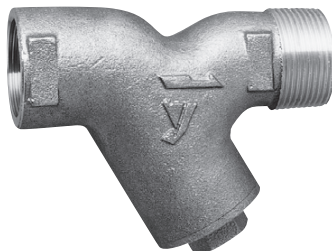
Davit

4

Strainer

## ■Features

1. Light weight and compact. Used for dust prevention in a cold and hot water line.
2. Able to connect directly to pressure reducing valve, and no need for piping equipment such as nipple.
3. Screen cleaning is easy. Cap can be removed easily since the cap sealing is O-ring.
4. No need to worry for red water because of bronze body.



## ■Specifications

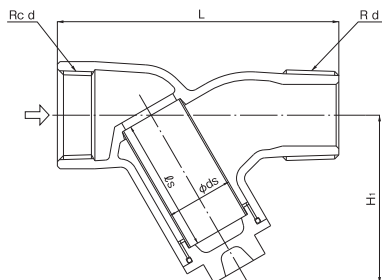


Model	SY-24	SY-24-N
Application	Cold and hot water	
Maximum pressure	1.6 MPa	
Maximum temperature	80°C	
Material	Body	Bronze
	Screen	Stainless steel
Screen	Perforation	$\phi 2.5-7.21$ holes/cm <sup>2</sup>
	Mesh	Standard 60 mesh
Connection	Inlet: JIS Rc screwed Outlet: JIS R screwed	

- Available with 20 to 100mesh screen for SY-24.
- SY-24-N mesh are 20, 40, 60, 80, 100 mesh.

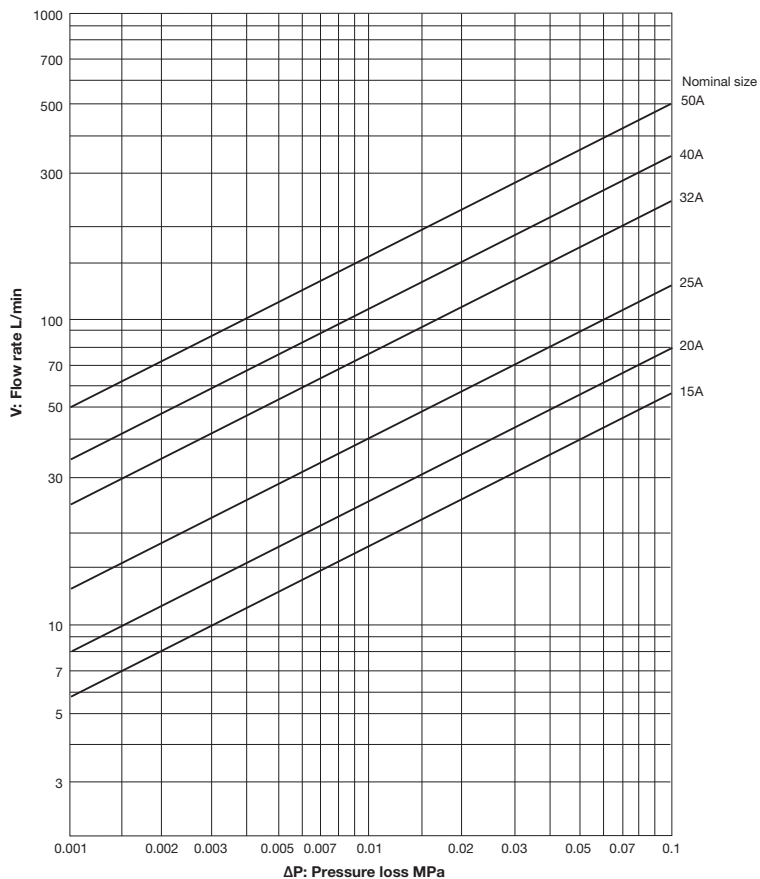
## ■Dimensions (mm) and Weights (kg)

Nominal size	d	L	H <sub>1</sub>	ds	ℓs	Weight
15A	1/2	80	46	18	32	0.25
20A	3/4	90	51	20	35	0.35
25A	1	105	63	25	50	0.55
32A	1-1/4	130	80	32	60	1.00
40A	1-1/2	150	90	40	70	1.44
50A	2	175	112	50	85	2.90



## ■SY-24 Pressure Loss Chart (For Water)

· Screen: Perforation =  $\phi$  2.5-7.21 holes/cm<sup>2</sup>, Mesh = 60 mesh



Please refer to P. 4-12 for the information about how to look the chart, and calculating example.