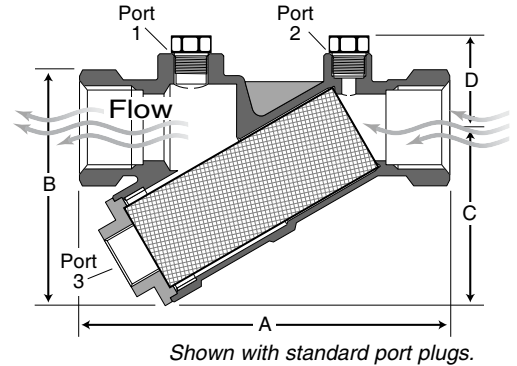


Model YW shown with optional  
 Extended Pressure / Temperature  
 Port, Hose End, and Stem Extender.



**Product Information**

**Body:** DZR Brass  
**Strainer:** 20 Mesh Stainless Steel  
**Rating:** 400 psig at 250° F

Wye Strainer with port section. The YW has a 20 mesh stainless steel screen and removable cap to provide access for screen changeout, inspection and cleaning. 1/2"-1" available FPT X FPT or SWT X SWT, 1 1/4"-2 1/2" available FPT X FPT. SWT X SWT available for 1 1/4"-2" with the addition of optional brass sweat connectors. Port 1 available with maximum 1/2" tap for bypass line (option T2).

*Dimensions not to be used for construction unless prints certified*

**Nominal Dimensions & Weights / Cv Rates**

Model	Connections	A	B	C	D	Weight	Cv	Kv
YW050	S	3.58	2.31	1.94	1.34	.94	7.8	6.7
	F	3.98	2.50	1.94	1.34			
YW075	S	3.94	2.47	1.94	1.34	.99	8.1	7.0
	F	4.17	2.63	1.94	1.34			
YW100	S	5.34	3.21	2.56	1.48	1.82	16.1	13.9
	F	5.53	3.43	2.56	1.48			
YW125	F	5.83	3.61	2.56	1.48	2.09	17.3	15.0
YW150	F	6.97	5.24	4.04	1.68	3.99	36.9	31.9
YW200	F	7.05	5.51	4.04	1.68	4.44	41.3	35.7
YW250	FPT	9.06	7.01	5.18	2.07	7.95	78.8	68.2

**Notes**

Weights based on F X F connections and will vary with mixed options/connections.  
 All weights and dimensions given are in pounds and inches and are subject to minor changes.  
 Cv's based on clean 20 mesh stainless steel strainer.



**YW**

**Submittal**

Wye Strainer w/ Port Section

**Model Order Designation**

**Model / Size**

1" YW Shown

**Options w/ Locations**

Use for options that require specified locations.

*P/T in Port 1 & Hose End Drain Valve in Port 3 Shown*

**YW100 - FS/FS - PT1, HE3 - CC, MI**

**Connections**

Inlet side first. See specifications for available connections.

*FS X FS Shown*

**Options**

Use for options that have specific locations.

*Cap & Retainer Strap for HN & Metal ID Tag Shown*

**Options Available**

<b>AA</b> Manual Air Vent	<b>PT</b> One Standard SuperSeal™ P/T Port	<b>XL</b> Extended SuperSeal™ P/T Port
<b>HN</b> Hose End Drain Valve	<b>SE</b> Stem Extender	
<b>PI</b> Plastic Tag	<b>T2</b> 1/2" FPT Tap - For YW Port 1	
<b>PL</b> Plug		

**Disclaimer:** The products, texts, photographs, graphics and diagrams in this submittal may be subject to alteration by Flow Design Inc. without prior notice or reason being given.