

CW



Hook-up Components

2 1/2" - 8" Cast-Iron Flanged Strainer


Engineering
GREAT Solutions

CW

Cast-iron flanged strainers featuring a machined tapered seat which ensures a perfect fit for the removable, stainless steel screen. 1/4" ports (as shown) are available for additional options. All sizes come complete with flanged blow-off cover, gasket and plug. May be installed in vertical or horizontal pipe lines with blow-off connection at the lower end of the screen.



Key features

> **Machined Tapered Seat**
Removable stainless steel screen

> **1/4" Ports Available**
Additional option

Technical description

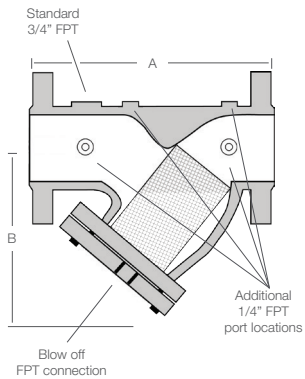
Application:
Hydronic Balancing

Pressure class:
125 psi at 250° F

Material:
Body: High Tensile ASTM A126 Class B
Cast Iron

Functions:
Strainer

Articles



Dimensions

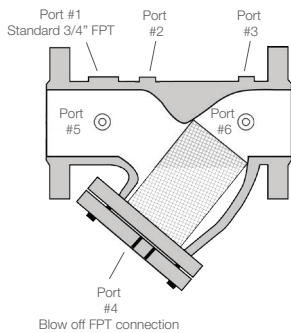
Nominal Dimensions (Inches) & Weights (Pounds) / Cv Rates

Model	Size	A	B	Blow Off		Screens	
				NPT	Weight	Mesh	Opening
CW0250	2 1/2"	10.9	7.6	1	42	0.045"	0.045"
CW0300	3"	11.7	8.3	1	49	0.045"	0.045"
CW0400	4"	13.8	10.1	1.25	86	1/8"	0.125"
CW0500	5"	15.7	12.5	1.25	121	1/8"	0.125"
CW0600	6"	18.8	13.0	1.5	143	1/8"	0.125"
CW0800	8"	21.8	13.9	1.5	267	1/8"	0.125"

Notes

All weights and dimensions given are in pounds and inches and are subject to minor changes. Port #1 standard 3/4" FPT, 1/4" ports available at additional cost.

Port Locations



Model Order Designation

Model Size

2 1/2" CW Shown

Options

Use for options that require specified locations.
1 1/4" UB Shown

CW0250 - 1 1/4UB

Options Available

UB Ball Valve Port

PT Pressure Test Port

HN Hose End Drain Valve

XL Ext. P/T Port

HX Hose End Adaptor



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