



**Product Information**

**Body:** High Tensile ASTM A126 Class B Cast Iron  
**Rating:** 125 psi at 250°F

Cast-iron flanged strainers feature 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.

*Dimensions not to be used for construction unless prints certified by factory.*

Nominal Dimensions (Inches) & Weights (Pounds) / Cv Rates						Screens	
Model	Size	A	B	Blow Off 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.

**Model Order Designation**

**Model / Size**  
2 1/2" CW Shown

**Options w/ Locations**  
Use for options.

**CW0250 - 1 1/4UB**

**C2** 1/2" Accessory Port

**C3** 3/4" Accessory Port

**C4** 1/4" Accessory Port

**UB** Ball Valve Port

**HN** Hose End Drain Valve

**HX** Hose End Adaptor

**RB** Reducing Bushing (M x F)

**SN** Standard Nipple (M x M)

**PT** Pressure Test Port

**XL** Ext. P/T Port

*Other options available, see Product Pricing & Order Guide (F008)*