



Job Name: _____

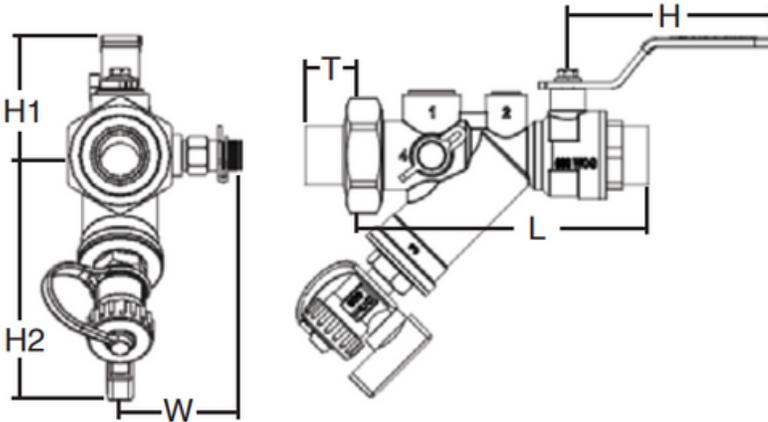
Submitted by: _____ Date: _____

Spec Section: _____

Job Location: _____

Engineer/Architect: _____

Approval: _____ Date: _____



Specification

Oventrop strainer coil kit is an assembly for the supply side of a fan coil unit or air handler. Each assembly consists of a y-strainer, a ball valve, a PT port, and a drain. A union connection at the strainer is male, female, or sweat. A sweat or female connection is available on the ball valve end.

Oblique pattern strainer for vertical and horizontal installation.
Brass body, with wire basket made of stainless steel. Replaceable wire baskets. Wire basket: 20 mesh
Ball valve made of brass, ball made of chrome plated brass, PTFE seats, EPDM O-ring seal.

Fill and drain valve, with ball valve. Ball made of chrome plated brass, PTFE seats, O-ring seal.

Maximum working temperature: 250°F

Maximum working pressure: 600 PSI / CWP

Coil Kit Dimensions in Inches

Dimensions		Strainer Kit Sizes and Dimensions						
		Strainer Body Size						
		1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	
L	FNPT	4.16	4.97	5.11	6.63	6.63	9.56	
	SWT	4.25	5.09	5.25	6.8	6.93	10.35	
T	1/2" Tailpiece Connection	FNPT	0.83	0.83	-	-	-	
		MNPT	1.5	1.5	1.5	2.13	-	
		SWT	0.83	0.87	-	-	-	
	3/4" Tailpiece Connection	FNPT	-	0.83	-	-	-	
		MNPT	-	1.56	1.56	1.8	1.8	
		SWT	-	0.98	0.98	-	-	
	1" Tailpiece Connection	FNPT	-	-	1.4	-	-	
		MNPT	-	-	1.75	1.8	1.8	
		SWT	-	-	1.0	-	-	
	1 1/4" Tailpiece Connection	FNPT	-	-	-	1.0	-	
		MNPT	-	-	-	1.8	1.8	
		SWT	-	-	-	1.43	-	
	1 1/2" Tailpiece Connection	FNPT	-	-	-	-	1.75	
		MNPT	-	-	-	-	1.8	
		SWT	-	-	-	-	1.17	
	2" Tailpiece Connection	FNPT	-	-	-	-	-	1.8
		MNPT	-	-	-	-	-	1.98
		SWT	-	-	-	-	-	1.5
H		3.66			5.03		5.66	
H1		1.98	2.08		2.44		2.83	
H2		3.41	3.88		5.62		5.31	
W		1.83	2.06		2.43		2.74	
Bypass port		1/2"	1/2"	1/2"	3/4"	3/4"	1 1/4"	

