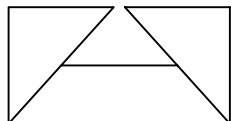


# SUBMITTAL SHEET

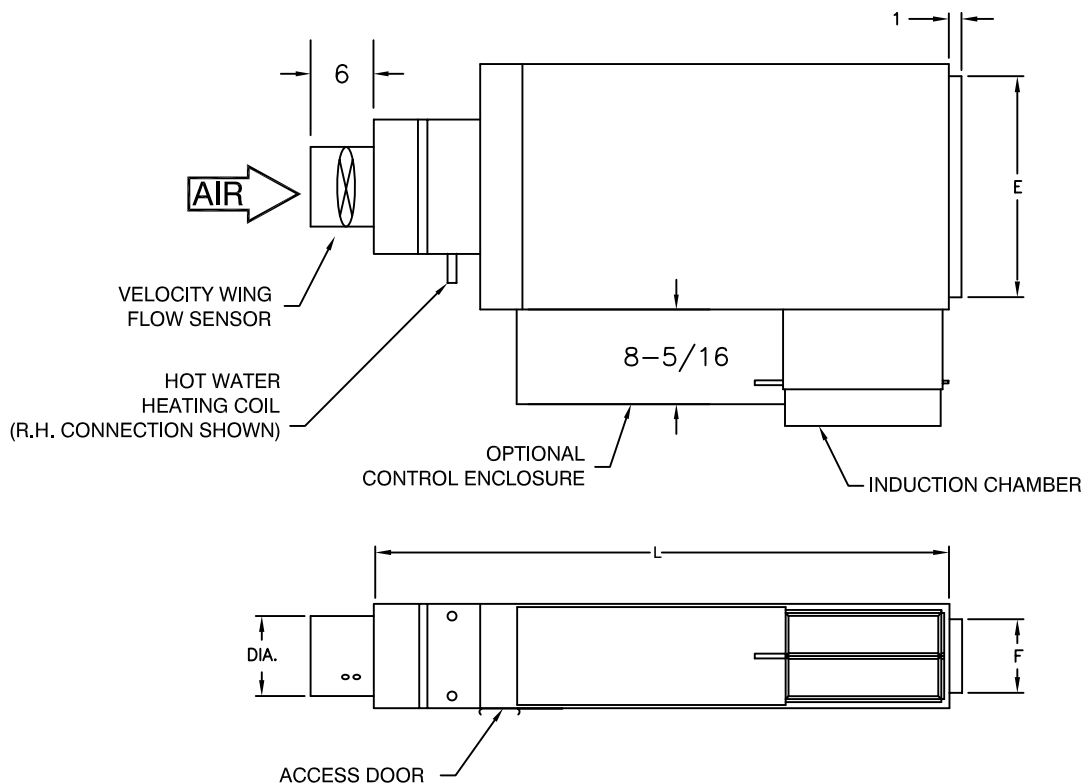


from: **ANEMOSTAT®**

**A MESTEK COMPANY**

CARSON CA  
310-835-7500

**MODEL  
HVIR**  
JET INDUCTION  
AIR TERMINAL  
HOT WATER HEAT



**COMPATIBLE WITH  
PNEUMATIC,  
ELECTRONIC  
ANALOG, OR  
DIRECT DIGITAL  
CONTROLS**

- HEAVY GAUGE COATED STEEL. LEAK RESISTANT CONSTRUCTION.
- STANDARD INSULATION 1/2", 1-1/2 PCF COATED TO PREVENT AIR EROSION.
- 1 OR 2 ROW HOT WATER HEATING COIL, RIGHT HAND OR LEFT HAND CONNECTIONS RIGHT HAND SHOWN.
- HIGH INDUCTION PRIMARY NOZZLE DESIGN REDUCES MINIMUM OPERATING PRESSURES.

- 1" COLLAR ON RECTANGULAR DISCHARGE.
- MULTI-POINT VELOCITY WING AIRFLOW SENSOR FOR ACCURATE CONTROL.
- BALANCING TAPS / CALIBRATION CHART INCLUDED FOR FIELD ADJUSTMENT
- AVAILABLE WITH RIGHT HAND OR LEFT HAND CONTROLS AND INDUCTION DAMPER. RIGHT HAND SHOWN.

SIZE	CFM *	DIA.	W	H	L		E	F	G	COIL STUB (O.D.)	
					1 ROW	2 ROW				1 ROW	2 ROW
5	100-285	5	18	10	53-1/4	54-5/16	15	7	10-1/4	1/2	1/2
6	100-470	6	18	10	53-1/4	54-5/16	15	7	10-1/4	1/2	1/2
7	200-610	7	26	10	53-1/4	54-5/16	23	7	10-1/4	1/2	1/2
8	200-865	8	26	10	53-1/4	54-5/16	23	7	10-1/4	1/2	1/2
9	300-1100	9	34	12-1/2	58-1/4	59-5/16	31	8	11-1/4	1/2	1/2
10	300-1355	10	34	12-1/2	58-1/4	59-5/16	31	8	11-1/4	1/2	1/2
12	400-1800	12	40	17-1/2	72-1/4	73-5/16	33	12	13-1/4	7/8	7/8
14	430-2470	14	40	17-1/2	72-1/4	73-5/16	37	12	13-1/4	7/8	7/8

\* BOTH THE MAXIMUM AND THE MINIMUM MUST BE CHOSEN WITHIN THE CFM RANGE SHOWN IN CHART. AIR FLOW CONTROL BELOW THE RANGE IS GREATLY REDUCED. THEREFORE, FACTORY SETTINGS WILL NOT BE MADE IN THIS RANGE.

All Dimensions are in Inches

JOB NAME:	SUBMITTED BY:
LOCATION:	
ARCHITECT:	
ENGINEER:	
CONTRACTOR:	DWG # HVI-0026
	DATE 08.18.09 REV C