

UNIT SIZE	CFM	∠Ps	UNIT SIZE	CFM	∠Ps
0404	100	.01	1006 1011 1018	600	.02
	150	.01		800	.03
	200	.02		1000	.04
	250	.03		1200	.06
0504	100	.01	1211 1218 1221	1400	.08
	200	.02		1600	.11
	300	.05		800	.02
	350	.07		1100	.03
0604 0606	200	.02	1411 1418 1421 1424	1400	.05
	250	.03		1700	.07
	300	.05		2000	.11
	350	.07		2300	.14
	450	.11		1100	.01
0804 0806 0811	550	.17	1621 1624	1500	.02
	300	.02		1900	.03
	400	.04		2300	.04
	500	.06		2700	.05
	600	.09		3100	.07
	800	.16		1600	.01
1000	.25	2100	.02		
			2600	.03	
			3100	.05	
			3600	.06	
			4100	.08	

**NOTES:**

1.  $\Delta P_s$  is the static pressure loss across the electric heater.
2. The heater  $\Delta P_s$  added to the minimum  $\Delta P_s$  of the base unit will yield the total minimum pressure drop across VFR-EH terminals.
3. The heater  $\Delta P_s$  added to the specified E.S.P. will yield the total E.S.P. required for making a fan selection.



THIS DRAWING CONTAINS PROPRIETARY DATA. UNAUTHORIZED DISCLOSURE, REPRODUCTION, OR USE IS STRICTLY PROHIBITED WITHOUT WRITTEN PERMISSION.

**SUBMITTAL DRAWING**  
ALL DRAWINGS ARE SUBJECT TO CHANGE  
WITHOUT PRIOR NOTICE

**DO NOT SCALE DRAWING**  
DIMENSIONS ARE IN INCHES UNLESS  
OTHERWISE NOTED

TITLE: **ELECTRIC HEATER PRESSURE DROP  
MODEL VFR-EH SERIES C**

DATE	SHEET	DRAWING NO	REV
10/13/08	PAGE 1 OF 1	07-80019	01