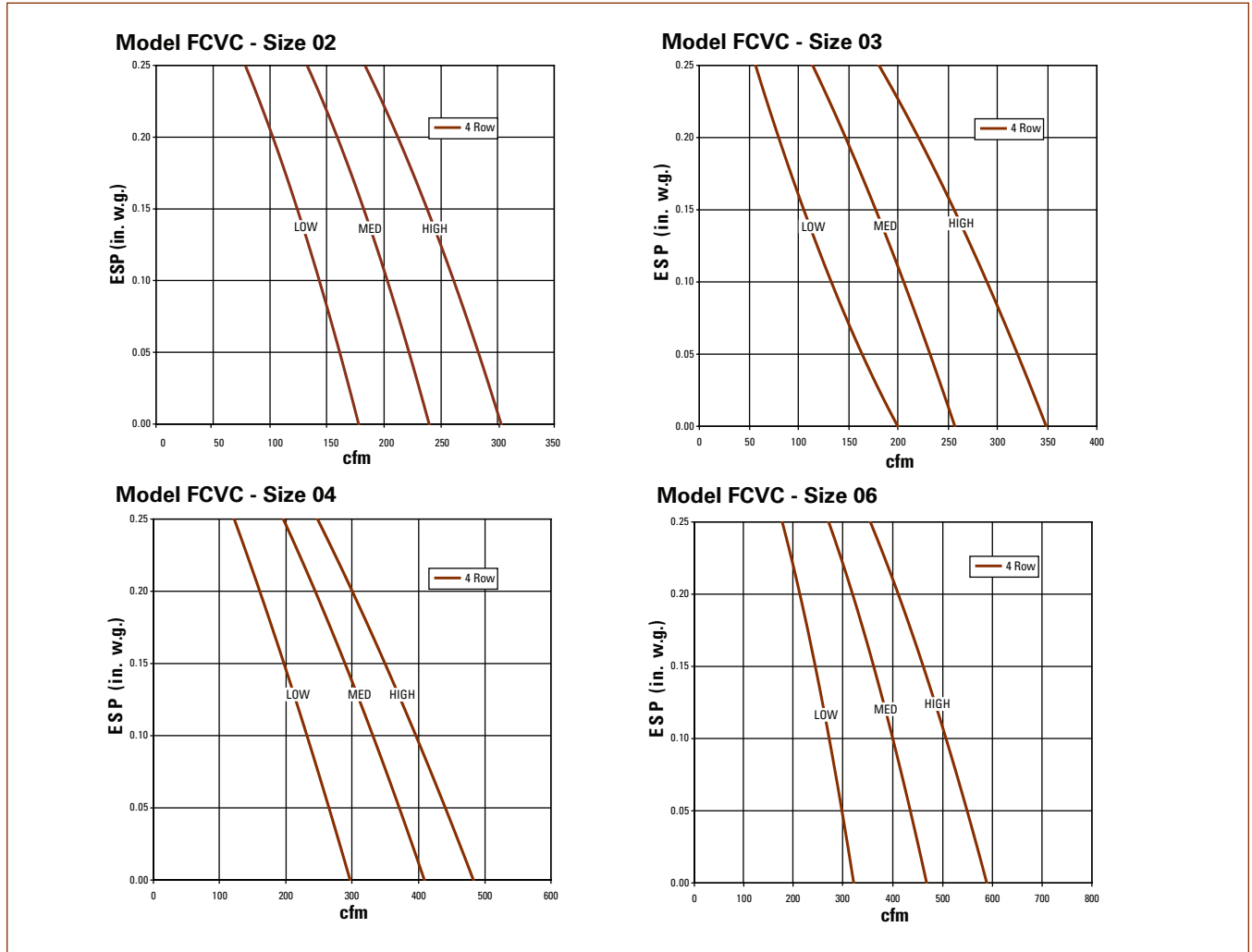


Fan Performance Curves - PSC Option



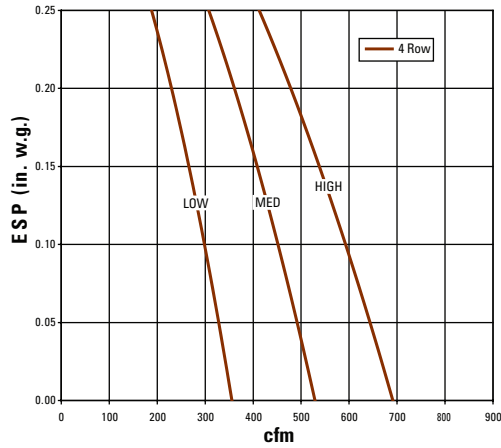
Notes:

1. Fan performance curves are for units with 4 row coils.

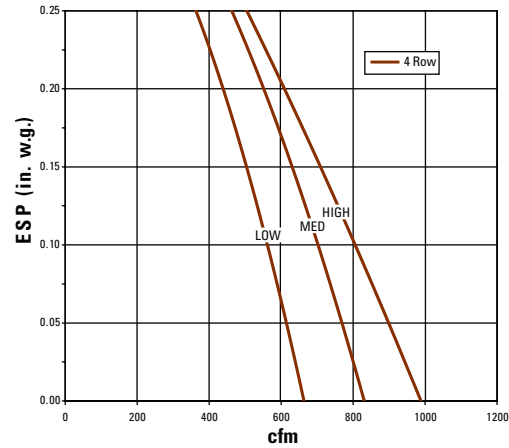
Fan Performance Curves - PSC Option

FAN COILS & BLOWER COILS

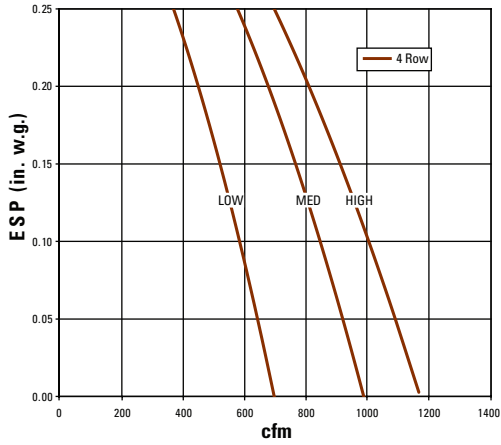
Model FCVC - Size 08



Model FCVC - Size 10



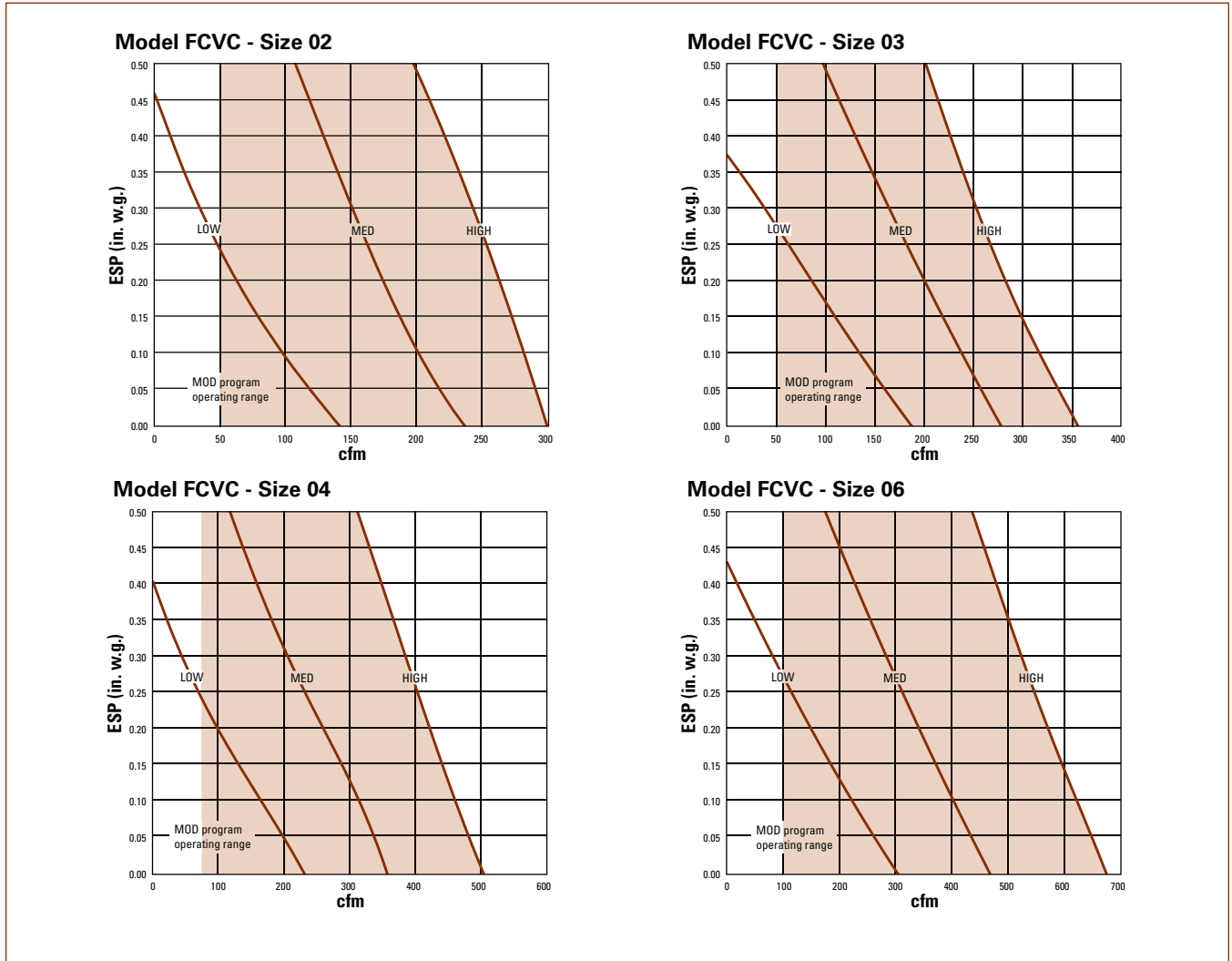
Model FCVC - Size 12



Notes:

1. Fan performance curves are for units with 4 row coils.

Fan Performance Curves - ECM Option

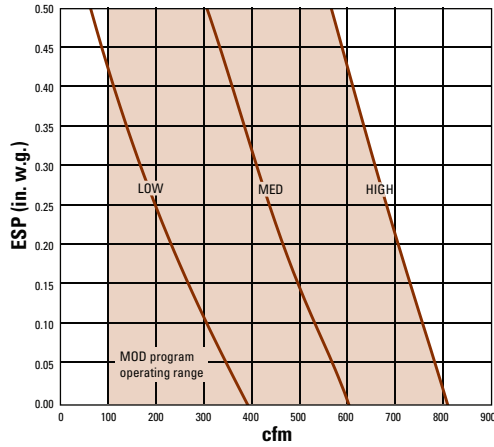


Notes:

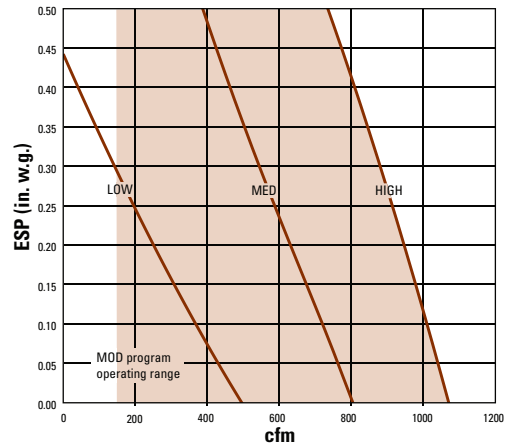
1. Fan performance curves are for units with 4 row coils.

Fan Performance Curves - ECM Option

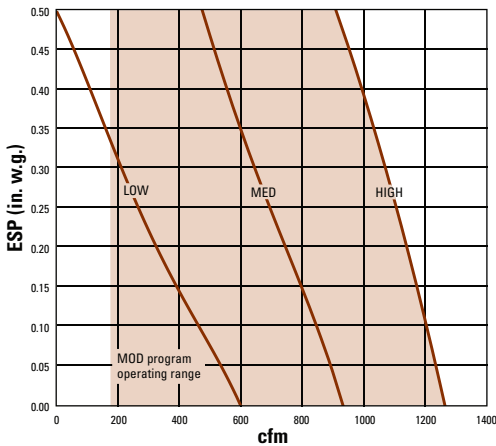
Model FCVC - Size 08



Model FCVC - Size 10



Model FCVC - Size 12



Notes:

1. Fan performance curves are for units with 4 row coils.

Non-Ducted Sound Data

FCVC Unit Size	Fan Speed	Sound Power Levels, Lw, dB, re 10-12 Watts Octave Band (Hz)						
		2	3	4	5	6	7	8
02	High	58	60	58	55	49	43	38
	Medium	54	55	54	50	43	36	31
	Low	50	50	48	42	35	26	26
03	High	59	62	59	55	54	48	40
	Medium	53	55	52	48	48	35	29
	Low	48	48	45	42	40	26	26
04	High	61	63	60	58	52	45	39
	Medium	58	61	58	55	49	40	33
	Low	53	55	53	48	40	29	27
06	High	61	63	61	57	53	46	42
	Medium	56	59	57	53	48	41	41
	Low	49	52	49	43	37	27	27
08	High	63	65	62	59	55	51	45
	Medium	56	59	56	52	49	40	32
	Low	49	51	48	43	38	26	26
10	High	63	66	64	61	55	48	41
	Medium	61	63	61	58	52	44	36
	Low	55	58	56	52	45	35	28
12	High	65	66	64	61	55	48	42
	Medium	61	63	61	57	51	43	35
	Low	54	56	54	49	41	31	27

Notes:

1. Sound data obtained in accordance with the latest edition of AHRI standard 350.
2. Sound levels are expressed in decibels, dB RE 1 x 10-12 watts.
3. Total sound power level data based on FCVC with 115/1/60 volt motor, 4 row coils, 0.0 in. ESP.



AHRI Certified Standard Ratings

Unit Type	Unit Size	Coil		Dry Flow (cfm)	Cooling Capacity		Water		Power Input (Watts)	
		Rows	FPI		QT (Btu/h)	QS (Btu/h)	Flow (gpm)	WPD (ft w.g.)		
FCVC	02	3	12	16	260	7000	5000	1.56	1.0	60
	03			320	7300	5600	1.62	0.6	68	
	04			450	10700	8300	2.35	1.0	132	
	06			610	14100	11200	3.07	1.2	144	
	08			650	19400	13100	4.41	8.7	147	
	10			900	22500	17700	5.09	2.3	270	
	12	1060	21200	17500	4.80	1.4	300			
	02	4	12	16	270	7500	4800	1.68	1.4	62
	03			300	8500	6300	1.88	0.5	65	
	04			420	11900	8800	2.63	0.9	134	
	06			520	17700	13400	3.88	2.0	136	
	08			620	23700	15700	5.24	5.7	137	
10	860			26800	19700	5.97	3.5	250		
12	1030	29200	20500	6.46	2.7	300				

Notes:

1. Ratings based on 80 °F DB and 67 °F WB EAT, 45 °F EWT, 10 °F temperature rise, high fan speed. Motor type is PSC and motor voltage is 115/1/60. Air flow under dry coil conditions with external static pressure.
2. For all application ratings, please contact your local Price representative