

PERFORMANCE DATA

CRFF, CRFF-ARS, CRFF-ARSM SERIES															
UNIT TYPE	NOMINAL UNIT SIZES	MOTOR Hp	MAX CFM	CFM @ 90 fpm	Watts @ Max CFM	Watts @ 90 fpm	TOTAL UNIT WEIGHT lb (kg)	SOUND LEVEL dB	OCTAVE BAND SOUND @ 90 fpm						
									2	3	4	5	6	7	
CRFF	24"x24"	1/5	410	315	200	165	41 (19)	48.0	45	51	49	36	32	25	
	24"x48"		660	650	315	310	66(30)	50.3	57	52	49	44	36	30	
CRFF-ARS	24"x24"	1/5	350	210	170	140	44 (20)	48.0	45	51	49	36	32	25	
	24"x48"		610	470	300	245	71 (32)	50.3	57	52	49	44	36	30	
CRFF-ARSM	24"x24"	1/5	350	210	170	140	44 (20)	48.0	45	51	49	36	32	25	
	24"x48"		610	470	300	245	71 (32)	50.3	57	52	49	44	36	30	

CRFF-E, CRFF-E-ARS SERIES															
UNIT TYPE	NOMINAL UNIT SIZES	MOTOR Hp	MAX CFM	CFM @ 90 fpm	Watts @ Max CFM	Watts @ 90 fpm	TOTAL UNIT WEIGHT lb (kg)	SOUND LEVEL dB	OCTAVE BAND SOUND @ 90 fpm						
									2	3	4	5	6	7	
CRFF-E	24"x24"	1/3	410	315	145	80	41 (19)	46.5	48	48	49	44	38	30	
	24"x48"		660	650	260	235	66(30)	48.0	53	50	47	40	38	35	
CRFF-E-ARS	24"x24"	1/3	350	210	130	50	44 (20)	46.5	48	48	49	44	38	30	
	24"x48"		610	470	225	110	71 (32)	48.0	53	50	47	40	38	35	
CRFF-E-ARSM	24"x24"	1/3	350	210	130	140	44 (20)	46.5	48	48	49	44	38	30	
	24"x48"		610	470	225	245	71 (32)	48.0	53	50	47	40	38	35	

CRFF-B, CRFF-B-ARS SERIES															
UNIT TYPE	NOMINAL UNIT SIZES	MOTOR Hp	MAX CFM	CFM @ 90 fpm	Watts @ Max CFM	Watts @ 90 fpm	TOTAL UNIT WEIGHT lb (kg)	SOUND LEVEL dB	OCTAVE BAND SOUND @ 90 fpm						
									2	3	4	5	6	7	
CRFF-B	24"x24"	1/3	410	315	145	85	41	46	39	41	40	35	32	19	
	24"x48"		950	650	250	90	66	52	58	58	50	43	33	25	
CRFF-B-ARS	24"x24"	1/3	350	210	130	50	44	46	42	42	40	33	28	17	
	24"x48"		850	477	240	65	71	47	53	53	45	35	23	20	
CRFF-B-ARSM	24"x24"	1/3	350	210	130	50	44	46	42	42	40	33	28	17	
	24"x48"		850	477	240	65	71	47	53	53	45	35	23	20	

NOTES: Test data taken with an electronic micromanometer with Velgrid attachment; eight readings in unloaded conditions. Custom-sized units are also available.

FULL LOAD AMPS		
PSC	115V	3.00
	208V	1.50
	277V	1.20
ECM	115V	5.00
	208V	3.00
	277V	2.50