



Loren Cook Company certifies that the VCR, VCR-HP and VCR-XP shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.



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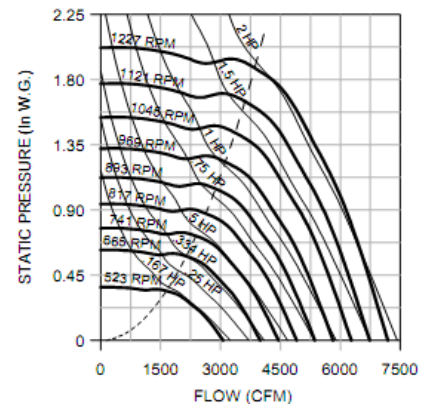
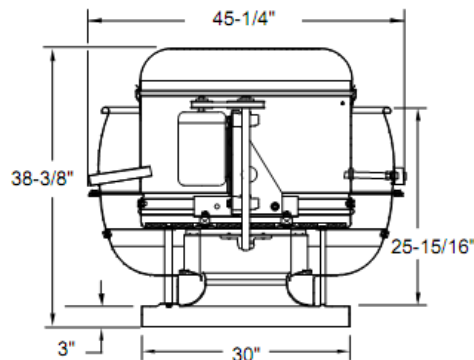


Type VCR, VCR-HP, VCR-XP are furnished standard with UL 762 and cUL 762 listings (Power Ventilator for Restaurant Exhaust Appliances/YZHW) when furnished with factory supplied motor.

210 VCR

Wheel Diameter - 21 inches
Tip Speed (FPM) - 5.5 x RPM
Maximum RPM - 1227
Maximum BHP - $1.1 \times (\text{RPM}/1000)^3$
Maximum Motor Frame - 182T
Approx. Ship Wt. (Less Motor) - 220 lbs.
Roof Curb - RCG, RCA - 28
Roof Opening - 25-1/2 inches

Material Gauges
Top Cap Lid - .063
Top Cap Cylinder - .040
Baffle - .080
Base - .080



210 VCR

Catalog Number	Mtr. HP/ Drv. Wt.	Fan RPM	Tip Speed	0.000" SP		0.125" SP		0.250" SP		0.375" SP		0.500" SP		0.625" SP		0.750" SP		0.875" SP		1.000" SP		1.250" SP		1.500" SP	
				Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP
210V2B	1/6 15 lbs.	523	2875	2808		2470		2148																	
				7.4	.12	7.3	.14	9.8	.15																
210V3B	1/4 15 lbs.	602	3309	3232		2937		2651		2372															
				9.9	.19	9.8	.21	12.1	.23	12.6	.24														
210V4B	1/3 19 lbs.	665	3656	3571		3303		3041		2790		2521													
				11.5	.26	11.4	.28	11.8	.30	14.4	.32	13.4	.33												
210V5B	1/2 23 lbs.	764	4200	4102		3869		3638		3414		3196		2970		2640									
				14.3	.39	14.1	.42	14.0	.45	15.1	.46	16.4	.48	15.5	.50	14.6	.50								
210V6B	3/4 31 lbs.	879	4832	4720		4517		4315		4116		3922		3733		3543		3330		3012					
				18.6	.59	18.4	.63	18.3	.66	18.5	.69	19.2	.71	21	.72	20	.74	19.5	.76	18.8	.77				
210V7B	1 36 lbs.	970	5332	5209		5024		4841		4660		4481		4305		4134		3964		3782		3219			
				22	.80	22	.84	22	.88	22	.91	23	.93	24	.95	27	.97	26	.99	25	1.01	23	1.03		
210V8B	1-1/2 38 lbs.	1042	5728	5595		5424		5253		5083		4915		4750		4588		4429		4271		3913			
				26	.99	26	1.03	26	1.07	25	1.11	26	1.14	26	1.16	29	1.18	32	1.20	31	1.23	29	1.27		
			6124	5982		5821		5661		5502		5345		5189		5035		4884		4735		4434		4057	
210V9B	2 50 lbs.	1170		30	1.21	30	1.25	29	1.30	29	1.34	29	1.38	30	1.40	31	1.43	35	1.45	39	1.47	37	1.52	35	1.56
			6432	6282		6130		5977		5825		5675		5526		5378		5233		5089		4808		4503	
				32	1.40	32	1.45	32	1.50	32	1.54	32	1.58	32	1.61	33	1.64	35	1.66	41	1.69	42	1.74	39	1.79
				6588		6443		6297		6153		6008		5866		5724		5584		5446		5176		4903	
			6745	35	1.61	35	1.66	34	1.72	34	1.76	34	1.81	34	1.84	35	1.87	36	1.90	38	1.93	44	1.97	42	2.03