

EVAPORATIVE AIR COOLERS

The Economical and Environmentally-Friendly Way to Cool Your Home

- ◆ Unique Bolted Construction for Easy Access & Rust Resistance
- ◆ Tough Polyester Cabinet Finish Inside & Out to Resist Weather & Impact
- ◆ Long-lasting Float Valve
- ◆ One-piece Bottom Pan for Leak-proof Operation Keeps Maintenance Low
- ◆ High Performance Pump
- ◆ 8 - Year Warranty on Cabinet
- ◆ 2 - Year Warranty on Motor

Window Units

Model No.	Cabinet Dimensions (in.)			Cools Area (Sq. Ft.)
	H	W	D	
WCM28	27	24	17	400-600

Small Window Unit

Model No.	Cabinet Dimensions (in.)			Cools Area (Sq. Ft.)	Remote Available Y/N
	H	W	D		
RWC35	30½	31½	21	600-800	Y
WC37	33⅞	28⅞	28⅞	600-800	N
WC44	34½	34⅞	28½	700-1200	N
(R)WC46	34½	34⅞	34⅞	1000-1400	Y
(R)WC50	34½	34⅞	34⅞	1200-1600	Y

Larger Window Units



- ◆ Fully Assembled
- ◆ Motor Mounted & Tested before shipment
- ◆ Installation Kit included



These units can be installed horizontally or vertically.



Whole-House Units

Down Draft Model No.	Cabinet Dimensions (in.)			Cools Area (Sq. Ft.)
	H	W	D	
3000 DD	33½	28⅞	28⅞	600-800
4001 DD	34½	34⅞	34⅞	800-1400
5000 DD	42½	39	39	1400-1800

- ◆ Convenient Junction Box for easy motor and pump connection
- ◆ Motors not included on whole-house units.

Side Draft Model No.	Cabinet Dimensions (in.)			Cools Area (Sq. Ft.)
	H	W	D	
3000 SD	33½	28⅞	28⅞	600-800
4001 SD	34½	34⅞	34⅞	800-1400
5000 SD	42½	39	39	1400-1800



Side Draft Units



Down Draft Units



Cubic Feet Per Minute Charts for Whole-House Coolers

SIDE DISCHARGE	MODEL NO.	H.P.	CFM* INCHES STATIC PRESSURE						DOWN DISCHARGE	MODEL NO.	H.P.	CFM* INCHES STATIC PRESSURE					
			0	0.1	0.2	0.3	0.4	0.5				0	0.1	0.2	0.3	0.4	0.5
	3000 SD	1/3	2077	1950	1760	1700	1550	NR		3000 DD	1/3	2175	2060	1970	1810	1650	1520
	4001 SD	1/3	2973	2726	2550	2230	NR	NR		4001 DD	1/3	3077	2880	2565	2240	NR	NR
	4001 SD	1/2	3432	3230	3000	2775	2140	1475		4001 DD	1/2	3654	3430	3230	3064	2998	2010
	5000 SD	1/2	4190	3910	3650	3330	2900	NR		5000 DD	1/2	4334	4000	3620	3300	2610	2170
	5000 SD	3/4	4734	4600	4320	4060	3810	3630		5000 DD	3/4	4983	4780	4530	4280	4020	3780

*CFM ratings based on test data to AMCA (Air Movement and Control Association) standard 210 by an independent AMCA approved laboratory.