

# THE ORIGINAL SINGLE INLET COOLER



## THE SYMPHONY PREMIUM MODEL IS THE ORIGINAL ENGINEER DESIGNED SINGLE INLET EVAPORATIVE COOLER

Symphony leads the industry in solutions to the age-old problems associated with conventional aspen-pad coolers; with it's sleek, low profile design, it's long lasting high performance, manufactured for long life and low maintenance.

### **SYMPHONY OFFERS YOU THE BEST COOLING CHOICE!**



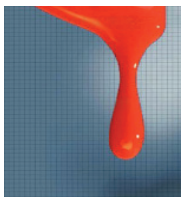
#### **THE MOST RELIABLE PAD AVAILABLE TODAY**

We put the competition to the test and selected the most reliable pad available today. Commercially proven and field tested in extreme Arizona desert, it achieves up to 90% evaporative efficiency. The MD/MS series uses an 8" thick pad while the HS/HD uses a 12" thick high performance pad. Both pads are so durable and long lasting that we back them with a 5 year structural warranty.



#### **ONLY SYMPHONY OFFERS THE FINEST POLYESTER-EPOXY POWDER COAT FINISHES AVAILABLE TODAY.**

The Symphony attractive appliance type finish assures years of reliable service. This multi-layer bonded treatment protects your cooler against corrosion and weather and is a proven product addition. Protects and extends the appearance of your cooler. Starting with heavy gauge cold-rolled steel we add layer upon layer that results in a product so superior that we back it with a 10 year warranty.



#### **PLASTISOL™**

Plastisol™ is an elastomeric coating designed to flex and seal for a water tight product. Plastisol along with the Poly-bond finish allows Symphony to accomplish a water tight bottom pan without having to resort to a full plastic liner which can split and crack and allows for premature rusting. Symphony continues to lead the industry in product innovation and design features.

natural cooling

**Symphony**



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# DESIGNED FOR ENVIRONMENTALLY FRIENDLY & ENERGY CONSCIOUS CONSUMERS

Air conditioners need chemical refrigerants to work, and most contain CFC's. Symphony uses nature's refrigerant, water, to provide clean, fresh and environmentally safe cooling. In addition, the energy efficient Symphony Premium models can operate less, yet still provide more comfort than other evaporative coolers. That means lower energy use and lower energy bills, saving you hundreds of dollars per year while protecting our environment.

- 10-Year Limited Warranty** against leakage due to rust-out cabinet with Symphony's wet module, water-tight plastisol bottom.
- Plastisol** is a elastomeric coating designed to seal for a watertight finish.
- High Capacity Pumps** are thermally protected, grounded and U.L. recognized. Upgraded with our new, tough electric motor and 1-year warranty.
- Symphony Pad** for long life and consistent efficiency. 8" thick on MC Series and 12" thick on High Performance HC Series. Unique design for easier cleaning and longer life. 5-year structural warranty.
- Dry Module** keeps blower and motor dry and away from the water and air cooling section.
- Low Profile** is up to one foot shorter than conventional coolers.
- Dynamically Balanced Blower Wheel** with positive locking system for long and quiet performance.
- POLYBOND** Finish protects against mineral deposits and corrosion. Defines the appearance of the product.
- Junction Box** for easy plug-in of either 115V or 230V motors and pumps.
- High Capacity Water Distribution System** maximizes the moisture content of the media allowing greater efficiency.



- Select the area (A, B, or C) where you live from map.
- Choose the approximate square footage you would like to cool from the chart.
- Buy the model that best matches your square footage.

Model	Approximate Square Footage Cooled**		
	A	B	C
MS/MD 480	1200	1400	1600
HS/HD 480	1400	1600	1800
MS/MD 680	1800	2000	2200
HS/HD 680	2200	2400	2600

MD/HD models are down discharge  
MS/HS models are side discharge

SYMPHONY Single Inlet Series - 8" media														
Model Number	Motor HP	Cabinet			Duct Opening	Shipping Weight	Operating Weight	Industry Std. CFM Rating	0.0	0.1	0.2	0.3	0.4	0.5
		H	W	D										
MS/MD 480	1/2	27-1/4	42	43	17-3/4 X 17-3/4	135	185	4200	3188	2880	2880	2515	2304	2082
MS/MD 480	3/4	27-1/4	42	43	17-3/4 X 17-3/4	135	185	4800	3765	3300	3300	3333	2942	2660
MS/MD 680	3/4	32-1/4	42	43	19-3/4 X 19-3/4	190	250	5500	4127	3860	3860	3781	3288	2958
MS/MD 680	1	32-1/4	42	43	19-3/4 X 19-3/4	190	250	6500	4544	4277	4277	4206	3841	3580

SYMPHONY Single Inlet Series - 12" media - High Performance														
Model Number	Motor HP	Cabinet			Duct Opening	Shipping Weight	Operating Weight	Industry Std. CFM Rating	0.0	0.1	0.2	0.3	0.4	0.5
		H	W	D										
HS/HD 480	1/2	27-1/4	42	43	17-3/4 X 17-3/4	150	215	4200	3080	2880	2582	2330	2244	2150
HS/HD 480	3/4	27-1/4	42	43	17-3/4 X 17-3/4	150	215	4800	3522	3300	3070	2845	2670	2580
HS/HD 680	3/4	32-1/4	42	43	19-3/4 X 19-3/4	210	295	5500	3994	3860	3646	3285	3049	2910
HS/HD 680	1	32-1/4	42	43	19-3/4 X 19-3/4	210	295	6500	4395	4277	4111	3865	3502	3342

Industry Standard rating represents a numerical index for use in comparing units of different manufacturers.