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Trust MESAN with
your evaporative cooling needs

2016



For almost half a century the MESAN Group has become an industry leader in designing and manufacturing evaporative cooling equipment. MESAN products are designed with excellence always in mind.

Thermal performance, energy efficiency, environmental consciousness and cost effectiveness are the goals of our research and development engineers, as well as our Management and staff. MESAN is an ISO-9001-2008 certified company and our CTI certified products are ASHRAE-90.1-2013 compliant. All this confirms MESAN's constant pursuit of excellence and world-class quality.



Crossflow Induced Draft		
MXR-KM	MXL	
<ul style="list-style-type: none"> Capacity range 72 - 1394 tons. Available in FRP, HDGS, SS304 and SS316. 206 certified models from Low Energy models to Best Cost models. Can be factory pre-assembled in modules (only for metal construction) Single pipe bottom inlet connection, on sizes A1 to E3, to save on piping costs and reduce field installation labor 	<ul style="list-style-type: none"> Capacity range 142 - 1107 tons. Most versatile crossflow series in MESAN's line-up. Available in HDF, HDGS, SS304 and SS316. Optional version rated for high wind load is available as MXL-I. Modular construction for easiest and fastest field assembly. 	
MST-1000	MST-3000	MST-5000
<ul style="list-style-type: none"> Capacity range 37 - 306 tons. Single air inlet with horizontal discharge. Ideal for mechanical room installations 	<ul style="list-style-type: none"> Capacity range 98 - 611 tons. Single air inlet with top discharge. Space Saving. 	<ul style="list-style-type: none"> Capacity range 98-1247 tons. Low electrical consumption. Easy Maintenance

Note :

- Nominal cooling capacity represents 95°F EWT, 85°F LWT with 78°F WBT and 3 gpm per ton.
- MESAN can provide custom-designed towers to meet special project requirements.

Counterflow Induced Draft		
MCC	MST-2000	MKT
<ul style="list-style-type: none"> Capacity Range : 95 - 1143 tons. Lowest shipping cost with easiest and quickest field assembly. Can be factory assembled. Available in HDF, HDGS, SS304 and SS316 	<ul style="list-style-type: none"> Capacity range of 110 - 1357 tons. Smaller footprint. Can be factory assembled. Low Energy Consumption. 	<ul style="list-style-type: none"> Capacity range of 7 - 1223 tons. Brass sprinkler heads. Best value (dollars per ton). Low Drift Model is available.

Counterflow Forced Draft	
MFD	
	<ul style="list-style-type: none"> Capacity range:56-204 tons² Available in HDGS, SS304 and Ss316 Ideal for indoor installation Low profile

Closed Circuit Induced Draft	
MXC	MST-7100/7200
<ul style="list-style-type: none"> Capacity range 67 - 348 tons. Stainless steel coils. Can be shipped in pre-assembled modules. 	<ul style="list-style-type: none"> Capacity range 75 - 388 tons for Stainless steel coils and 12 - 163 tons for Copper coils. Copper or Stainless Steel coils. Can be shipped in pre-assembled modules.