Mesan Cooling Tower, Ltd.
MXR-KM Series Line of CTI Certified Cooling Towers
CTI Certification Validation Number 08-26-03
December 27, 2010 (Revision 2)

MXR-KM-A1-0.75	MXR-KM-B1-2.2	MXR-KM-C1-3.0	MXR-KM-D1-4.0	MXR-KM-F1-5.5	MXR-KM-H1-7.5	MXR-KM-J1-15.0
MXR-KM-A1-1.1	MXR-KM-B1-3.0	MXR-KM-C1-4.0	MXR-KM-D1-5.5	MXR-KM-F1-7.5	MXR-KM-H1-11.0	MXR-KM-J1-18.5
MXR-KM-A1-1.5	MXR-KM-B1-4.0	MXR-KM-C1-5.5	MXR-KM-D1-7.5	MXR-KM-F1-11.0	MXR-KM-H1-15.0	MXR-KM-J1-22.0
MXR-KM-A1-2.2	MXR-KM-B1-5.5	MXR-KM-C1-7.5	MXR-KM-D1-11.0	MXR-KM-F1-15.0	MXR-KM-H1-18.5	MXR-KM-J1-30.0
MXR-KM-A1-3.0					MXR-KM-H1-22.0	MXR-KM-J1-37.0
MXR-KM-A1-4.0	MXR-KM-B2-2.2	MXR-KM-C2-3.0	MXR-KM-D2-4.0	MXR-KM-F2-5.5	MXR-KM-H1-30.0	MXR-KM-J1-45.0
	MXR-KM-B2-3.0	MXR-KM-C2-4.0	MXR-KM-D2-5.5	MXR-KM-F2-7.5		
MXR-KM-A2-1.1	MXR-KM-B2-4.0	MXR-KM-C2-5.5	MXR-KM-D2-7.5	MXR-KM-F2-11.0	MXR-KM-H2-11.0	MXR-KM-J2-18.5
MXR-KM-A2-1.5	MXR-KM-B2-5.5	MXR-KM-C2-7.5	MXR-KM-D2-11.0	MXR-KM-F2-15.0	MXR-KM-H2-15.0	MXR-KM-J2-22.0
MXR-KM-A2-2.2	MXR-KM-B2-7.5			MXR-KM-F2-18.5	MXR-KM-H2-18.5	MXR-KM-J2-30.0
MXR-KM-A2-3.0	MXR-KM-B2-11.0	MXR-KM-C3-4.0	MXR-KM-D3-4.0	MXR-KM-F2-22.0	MXR-KM-H2-22.0	MXR-KM-J2-37.0
MXR-KM-A2-4.0		MXR-KM-C3-5.5	MXR-KM-D3-5.5		MXR-KM-H2-30.0	MXR-KM-J2-45.0
MXR-KM-A2-5.5	MXR-KM-B3-3.0	MXR-KM-C3-7.5	MXR-KM-D3-7.5	MXR-KM-F3-5.5		
	MXR-KM-B3-4.0	MXR-KM-C3-11.0	MXR-KM-D3-11.0	MXR-KM-F3-7.5	MXR-KM-H3-11.0	MXR-KM-J3-18.5
MXR-KM-A3-2.2	MXR-KM-B3-5.5		MXR-KM-D3-15.0	MXR-KM-F3-11.0	MXR-KM-H3-15.0	MXR-KM-J3-22.0
MXR-KM-A3-3.0	MXR-KM-B3-7.5	MXR-KM-C4-4.0		MXR-KM-F3-15.0	MXR-KM-H3-18.5	MXR-KM-J3-30.0
MXR-KM-A3-4.0		MXR-KM-C4-5.5	MXR-KM-D4-4.0	MXR-KM-F3-18.5	MXR-KM-H3-22.0	MXR-KM-J3-37.0
MXR-KM-A3-5.5	MXR-KM-B4-3.0	MXR-KM-C4-7.5	MXR-KM-D4-5.5	MXR-KM-F3-22.0	MXR-KM-H3-30.0	MXR-KM-J3-45.0
	MXR-KM-B4-4.0	MXR-KM-C4-11.0	MXR-KM-D4-7.5		MXR-KM-H1-37.0	
MXR-KM-A4-2.2	MXR-KM-B4-5.5		MXR-KM-D4-11.0			
MXR-KM-A4-3.0	MXR-KM-B4-7.5	MXR-KM-C5-4.0	MXR-KM-D4-15.0	MXR-KM-G1-11.0		MXR-KM-K1-18.5
MXR-KM-A4-4.0		MXR-KM-C5-5.5		MXR-KM-G1-15.0	MXR-KM-I1-7.5	MXR-KM-K1-22.0
MXR-KM-A4-5.5	MXR-KM-B5-3.0	MXR-KM-C5-7.5		MXR-KM-G1-18.5	MXR-KM-I1-11.0	MXR-KM-K1-30.0
	MXR-KM-B5-4.0	MXR-KM-C5-11.0	MXR-KM-E1-5.5	MXR-KM-G1-22.0	MXR-KM-I1-15.0	MXR-KM-K1-37.0
MXR-KM-A5-2.2	MXR-KM-B5-5.5	MXR-KM-C5-15.0	MXR-KM-E1-7.5		MXR-KM-I1-18.5	MXR-KM-K1-45.0
MXR-KM-A5-3.0	MXR-KM-B5-7.5		MXR-KM-E1-11.0	MXR-KM-G2-11.0	MXR-KM-I1-22.0	
MXR-KM-A5-4.0		MXR-KM-C6-4.0	MXR-KM-E1-15.0	MXR-KM-G2-15.0	MXR-KM-I1-30.0	MXR-KM-K2-22.0
MXR-KM-A5-5.5	MXR-KM-B6-3.0	MXR-KM-C6-5.5		MXR-KM-G2-18.5	MXR-KM-I1-37.0	MXR-KM-K2-30.0
MXR-KM-A5-7.5	MXR-KM-B6-4.0	MXR-KM-C6-7.5	MXR-KM-E2-5.5	MXR-KM-G2-22.0		MXR-KM-K2-37.0
	MXR-KM-B6-5.5	MXR-KM-C6-11.0	MXR-KM-E2-7.5	MXR-KM-G2-30.0	MXR-KM-I2-11.0	MXR-KM-K2-45.0
MXR-KM-A6-2.2	MXR-KM-B6-7.5	MXR-KM-C6-15.0	MXR-KM-E2-11.0		MXR-KM-I2-15.0	MXR-KM-K2-55.0
MXR-KM-A6-3.0			MXR-KM-E2-15.0	MXR-KM-G3-11.0	MXR-KM-I2-18.5	
MXR-KM-A6-4.0	MXR-KM-B7-3.0			MXR-KM-G3-15.0	MXR-KM-I2-22.0	MXR-KM-K3-22.0
MXR-KM-A6-5.5	MXR-KM-B7-4.0		MXR-KM-E3-5.5	MXR-KM-G3-18.5	MXR-KM-I2-30.0	MXR-KM-K3-30.0
MXR-KM-A6-7.5	MXR-KM-B7-5.5		MXR-KM-E3-7.5	MXR-KM-G3-22.0	MXR-KM-I2-37.0	MXR-KM-K2-37.0
	MXR-KM-B7-7.5		MXR-KM-E3-11.0	MXR-KM-G3-30.0	MXR-KM-I1-45.0	MXR-KM-K2-45.0
	MXR-KM-B7-11.0		MXR-KM-E3-15.0			
					MXR-KM-I3-11.0	
	MXR-KM-B8-3.0				MXR-KM-I3-15.0	
	MXR-KM-B8-4.0				MXR-KM-I3-18.5	
	MXR-KM-B8-5.5				MXR-KM-I3-22.0	
	MXR-KM-B8-7.5				MXR-KM-I3-30.0	
	MXR-KM-B8-11.0				MXR-KM-I3-37.0	
					MXR-KM-I3-45.0	

Footnotes:

1) **Add suffix -S4 for SST304 or -S6 for SST316 stainless steel structural members & hardware**
2) **Add suffix -F4 for SST304 or -F6 for SST316 stainless steel casing, structural members & hardware**
3) **Add suffix -G4 for HDGS casing, structural members & hardware**
4) **Add suffix -D for additional drift eliminator (incurs 2% capacity reduction compared to standard models)**
5) **Add suffix -N for additional air inlet louver (incurs 2% capacity reduction compared to standard models)**
6) **Certification includes units with optional internal platform, handrail, ladder cage, silencer & discharge hood**
7) **Certification includes units with optional gear drive in place of standard belt drive.**
8) **Multiple cell models of the single cell models are also available but not listed**

Sample Model Number: MXR-KM-D1-4.0-S6-2 where:

MXR-KM	**= product line name**
D1	**= box size designator**
4.0	**= motor size, kW**
S6	**= SST316 structural members & hardware**
2	**= number of cells**