



COOLING TECHNOLOGY INSTITUTE

P. O. Box 681807, Houston, Texas 77268 • 3845 Cypress Creek Parkway, Ste 420, Houston, Texas 77068
 Phone: 281.583.4087 • Fax: 281.537.1721 • email: vmanser@cti.org • http://www.cti.org

KIMCO (Kyung In Machinery Company, Ltd.)
EnduraCool Line of CTI Certified Cooling Towers
CTI Certification Validation Number C18A-93R08
May 9, 2017 (Revision 8)

EnduraCool Line – EX, EC Group

EX Series (SI - Metric Units) Standard Fans	EC Series (IP - English Units) Standard Fans	EX Series (SI - Metric Units) Low Noise Fans	EC Series (IP - English Units) Low Noise Fans
EX-80KLb	EC-65	EX-80KLSb	EC-65L
EX-100KLb	EC-80	EX-100KLSb	EC-80L
EX-125KLb	EC-100	EX-112.5KLSb	EC-90L
EX-150KLb	EC-120	EX-125KLSb	EC-100L
EX-175KLb	EC-140	EX-150KLSb	EC-120L
EX-200KLb	EC-160	EX-175KLSb	EC-140L
EX-225KLb	EC-180	EX-200KLSb	EC-160L
EX-250KLb	EC-200	MEX-250KLS	EC-200L
MEX-300	EC-240	MEX-300KLS	EC-240L
MEX-350	EC-280	MEX-350KLS	EC-280L
MEX-400	EC-320	MEX-400KLS	EC-320L
MEX-450	EC-360	MEX-500KLS	EC-400L
MEX-500	EC-400		
MEX-600	EC-480		
MEX-700	EC-560		
MEX-700M	EC-560M		
MEX-800M	EC-640M		
MEX-900M	EC-720M		
MEX-1050M	EC-820M		
MEX-1125M	EC-900M		
MEX-1200M	EC-960M		

See Footnotes – Page 4



COOLING TECHNOLOGY INSTITUTE

P. O. Box 681807, Houston, Texas 77268 • 3845 Cypress Creek Parkway, Ste 420, Houston, Texas 77068
Phone: 281.583.4087 • Fax: 281.537.1721 • email: vmanser@cti.org • http://www.cti.org

**KIMCO (Kyung In Machinery Company, Ltd.)
EnduraCool Line of CTI Certified Cooling Towers
CTI Certification Validation Number C18A-93R08
May 9, 2017 (Revision 8)**

EnduraCool Line – DYNA Group

DYNA-1401	DYNA-1701	DYNA-2001	DYNA-2402	DYNA-2503	DYNA-2805
DYNA-1402	DYNA-1702	DYNA-2002	DYNA-2403	DYNA-2505	DYNA-2807
DYNA-1403	DYNA-1703	DYNA-2003	DYNA-2405	DYNA-2507	DYNA-2811
		DYNA-2005	DYNA-2407	DYNA-2511	DYNA-2815
		DYNA-2007	DYNA-2411	DYNA-2515	DYNA-2819
			DYNA-2415		DYNA-2822
DYNA-2907	DYNA-3011	DYNA-3111	DYNA-3615	DYNA-3722	
DYNA-2911	DYNA-3015	DYNA-3115	DYNA-3619	DYNA-3730	
DYNA-2915	DYNA-3019	DYNA-3119	DYNA-3622	DYNA-3737	
DYNA-2919	DYNA-3022	DYNA-3122	DYNA-3630	DYNA-3745	
DYNA-2922	DYNA-3030	DYNA-3130	DYNA-3637	DYNA-3755	
		DYNA-3137	DYNA-3645	DYNA-3775	
		DYNA-3145			



COOLING TECHNOLOGY INSTITUTE

P. O. Box 681807, Houston, Texas 77268 • 3845 Cypress Creek Parkway, Ste 420, Houston, Texas 77068
Phone: 281.583.4087 • Fax: 281.537.1721 • email: vmanser@cti.org • http://www.cti.org

KIMCO (Kyung In Machinery Company, Ltd.)
EnduraCool Line of CTI Certified Cooling Towers
CTI Certification Validation Number C18A-93R08
May 9, 2017 (Revision 8)

Footnotes for EX, EC Group:

1. Multiple cell configurations of the single cell models above are also available but not listed individually. Multi-cell configurations are end-wall to end-wall arrangements of the single cell designs which do not impact the air flow rate or capacity of the individual cells, and are included in the certification. See example model number below.
2. Certification includes standard belt-drive fan and optional gear-drive fan, suffix /G, which does not affect capacity.
3. Certification includes optional air outlet guides, suffix /A, which does not affect capacity.
4. Certification includes optional venturi stack, suffix /V, which does not affect capacity.
5. Certification includes optional two sets of drift eliminators, suffix /E, which incur a capacity reduction of 3% relative to the standard unit.
6. Certification includes the use of either the aluminum blade fans (standard) or fiberglass blades fans (alternate) with the same thermal ratings for the towers.
7. Sample Model Number: MEX-500-2/GAE

Where: MEX = Line Designation

500 = model number

-2 = two each MEX-500 cells (capacity = 2 X capacity of single cell model)

/G = includes optional gear drive

/A = includes optional air outlet guides

/E = includes optional two sets of drift eliminators

Footnotes for DYNA Group:

1. Multiple cell configurations of the single cell models above are also available but not listed individually. Multi-cell configurations are end-wall to end-wall arrangements of the single cell designs which do not impact the air flow rate or capacity of the individual cells, and are included in the certification. See example model number below.
2. Certification includes optional air inlet guides, suffix /S, which require a 3% reduction in thermal capacity.
3. Certification includes optional low noise fan, suffix /F, which is available on all models except DYNA-2822, -2922, -3030 -3137 -3145 -3645 -3755 -3775.
4. Certification includes standard belt-drive fan and optional gear-drive fan, suffix /G, which does not affect capacity.
5. Certification includes optional air outlet guides, suffix /A, which does not affect capacity.
6. Certification includes optional venturi stack, suffix /V, which does not affect capacity.

Continued, Next Page



COOLING TECHNOLOGY INSTITUTE

P. O. Box 681807, Houston, Texas 77268 • 3845 Cypress Creek Parkway, Ste 420, Houston, Texas 77068
Phone: 281.583.4087 • Fax: 281.537.1721 • email: vmanser@cti.org • http://www.cti.org

**KIMCO (Kyung In Machinery Company, Ltd.)
EnduraCool Line of CTI Certified Cooling Towers
CTI Certification Validation Number C18A-93R08
May 9, 2017 (Revision 8)**

Footnotes for DYNA Group (continued from previous page):

7. Certification includes the use of either the aluminum blade fans (standard) or fiberglass blades fans (alternate) with the same thermal ratings for the towers.
8. Certification includes optional two sets of drift eliminators, suffix /E, which incur a capacity reduction of 3% relative to the standard unit.
9. Sample model number: DYNA-2919FS-2/GE

Where: DYNA-29 = Box size

19 = Motor size

F = Optional low noise fan

S = Optional air inlet guides

-2 = two each DYNA-2919 cells (capacity = 2 X capacity of single cell model)

/G = includes optional gear drive

/E = includes optional two sets of drift eliminators