



COOLING TECHNOLOGY INSTITUTE

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KIMCO (Kyung In Machinery Company, Ltd.) ECO-DYNA COOL Line of CTI Certified Cooling Towers CTI Certification Validation Number C18C-09R01 November 7, 2014 (Revision 1) Corrected Model List October 2, 2015

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			

Footnotes for ECO-DYNA COOL:

- 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.
- Certification includes optional air inlet guides, suffix /S, which require a 3% reduction in thermal capacity.
- Certification includes optional low noise fan, suffix /F, which is available on all models except DYNA-2822, -2922, -3030 -3137 -3145 -3645 -3755 -3775.
- Certification includes standard belt-drive fan and optional gear-drive fan, suffix /G, which does not affect capacity.
- Certification includes optional air outlet guides, suffix /A, which does not affect capacity.
- Certification includes optional venturi stack, suffix /V, which does not affect capacity.
- Certification includes optional two sets of drift eliminators, suffix /E, which incur a capacity reduction of 3% relative to the standard unit.
- 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