

STD-202: Standard for Publication of Custom Cooling Tower Thermal Performance Test Results

The Performance & Technology technical committee has developed Standard STD-202 to encourage cooling tower capacity of 100% or better.

Custom cooling towers built by the Participating Manufacturers (PM) are field-tested for thermal performance by CTI-Licensed Thermal Performance Testing Agencies and the results are published in accordance with this Standard.

This program provides big benefits to owners/operators of custom field-erected cooling towers:

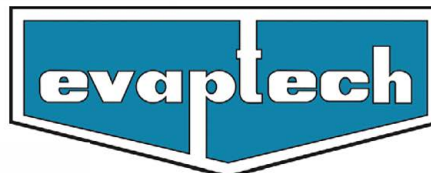
- Performance tests demonstrate the actual thermal performance,
- Power generation is increased due to proper thermal performance,
- Heat exchanger efficiency is increased due to lower water temperature and lower energy consumption in the entire system.

This is a voluntary program. For the period of publication of these results, the PM are:

- Composite Cooling Solutions, L.P.
- EvapTech, Inc.
- SPX Cooling Technologies, Inc.

CTI STRONGLY RECOMMENDS THAT YOU SPECIFY STD-202 FOR YOUR COOLING TOWER NEEDS.

1. The cooling tower vendor shall be a Participating Manufacturer in the Cooling Technology Institute (CTI) STD-202 program for Publication of Custom Tower Thermal Performance Test Results, as validated by listing as such on www.cti.org.
2. The cooling tower shall be subject to acceptance testing conducted by a CTI-Licensed Thermal Performance Testing Agency, according to the latest edition of CTI ATC-105. Testing shall occur within one year of commercial operation of the cooling tower.



EvapTech, Inc.
A wholly owned subsidiary of Evapco, Inc.



Participating Manufacturer	Composite Cooling Solutions, L.P.	EvapTech, Inc.	SPX Cooling Technologies	All Multi-Agency Acceptance Tests for the previous year*
Testing during the Period:	8/21/2013 to 08/16/2016	10/26/2013 to 10/18/2016	05/20/2015 to 08/30/2016	2015
Percentage of tests at or above 100% Capability	N.A.	100	60	62
Percentage of tests at or above 95% Capability	N.A.	100	100	82
Average Capability of tests below 95% Capability	N.A.	None	None	89.4
Average Water Flow Rate	N.A.	74,059	108,282	58,583

N.A. = At the time of this publication the minimum number of CTI licensed tests required to publish results by STD-202 have not been performed.