



# COOLING TECHNOLOGY INSTITUTE

P. O. Box 73383, Houston, Texas 77273 • 2611 FM 1960 West, Suite A-101, Houston, Texas 77068  
Phone: 281.583.4087 • Fax: 281.537.1721 • email: vmanser@cti.org • http://www.cti.org

**Tower Tech, Inc.**  
**TTXL Series Line of CTI Certified Cooling Towers**  
**CTI Certification Validation Number C17F-08R04**  
**July 9, 2014 (Revision 4)**

**Models with 60 Hz Fan Motors**

<b><u>3.0 hp/fan</u></b>	<b><u>5.0 hp/fan</u></b>	<b><u>7.5 hp/fan</u></b>
TTXL-i21930	TTXL-i21950	TTXL-i21975
TTXL-i31930	TTXL-i31950	TTXL-i31975
TTXL-i41930	TTXL-i41950	TTXL-i41975
TTXL-041930	TTXL-041950	TTXL-041975
TTXL-i51930	TTXL-i51950	TTXL-i51975
TTXL-i61930	TTXL-i61950	TTXL-i61975
TTXL-061930	TTXL-061950	TTXL-061975
TTXL-081930	TTXL-081950	TTXL-081975
TTXL-101930	TTXL-101950	TTXL-101975
TTXL-121930	TTXL-121950	TTXL-121975

---

**Models with 50 Hz Fan Motors**

<b><u>2.2 kW/fan</u></b>	<b><u>2.9 kW/fan</u></b>	<b><u>3.7 kW/fan</u></b>	<b><u>4.5 kW/fan</u></b>	<b><u>5.6 kW/fan</u></b>
TTXL-i21922	TTXL-i21929	TTXL-i21937	TTXL-i21945	TTXL-i21956
TTXL-i31922	TTXL-i31929	TTXL-i31937	TTXL-i31945	TTXL-i31956
TTXL-i41922	TTXL-i41929	TTXL-i41937	TTXL-i41945	TTXL-i41956
TTXL-041922	TTXL-041929	TTXL-041937	TTXL-041945	TTXL-041956
TTXL-i51922	TTXL-i51929	TTXL-i51937	TTXL-i51945	TTXL-i51956
TTXL-i61922	TTXL-i61929	TTXL-i61937	TTXL-i61945	TTXL-i61956
TTXL-061922	TTXL-061929	TTXL-061937	TTXL-061945	TTXL-061956
TTXL-081922	TTXL-081929	TTXL-081937	TTXL-081945	TTXL-081956
TTXL-101922	TTXL-101929	TTXL-101937	TTXL-101945	TTXL-101956
TTXL-121922	TTXL-121929	TTXL-121937	TTXL-121945	TTXL-121956

**See Footnotes on Following Page**



# COOLING TECHNOLOGY INSTITUTE

P. O. Box 73383, Houston, Texas 77273 • 2611 FM 1960 West, Suite A-101, Houston, Texas 77068  
Phone: 281.583.4087 • Fax: 281.537.1721 • email: vmanser@cti.org • http://www.cti.org

**Tower Tech, Inc.**  
**TTXL Series Line of CTI Certified Cooling Towers**  
**CTI Certification Validation Number C17F-08R04**  
**July 9, 2014 (Revision 4)**

## Footnotes:

1. Models listed above are for single cells with a base inlet height of 6-ft. Multiple cell models of the single cell models and/or models with air inlet heights more or less than 6-ft are also available; however, they require capacity correction per the TTXL correction tables submitted with the CTI Certification application.
2. Models with 60 Hz, 3.0 hp, 5.0 hp and 7.5 hp motors are equipped with either 40°C or 50°C temperature rise rated 8-pole motors.
3. Models with 50 Hz, 2.2 kW, 3.7 kW and 5.6 kW motors are equipped with 40°C temperature rise rated 8-pole motors.
4. Models with 50 Hz, 2.9 kW and 4.5 kW motors are equipped with 50°C temperature rise rated 8-pole motors.

5. Model Designation Format: TTXL-XXYYZZ

Where:

XX = Configuration	YY = Fill Media Type*	ZZ = Motor Power
i2 = 2 Fans, 1 X 2	19 = CF1900	22 = 2.2 kW/fan
i3 = 3 Fans, 1 X 3		29 = 2.9 kW/fan
i4 = 4 Fans, 1 X 4	* Other fill media types	30 = 3.0 hp/fan
04 = 4 Fans, 2 X 2	are available; however,	37 = 3.7 kW/fan
i5 = 5 Fans, 1 X 5	their thermal performance	45 = 4.5 kW/fan
i6 = 6 Fans, 1 X 6	is not included in the	50 = 5.0 hp/fan
06 = 6 Fans, 2 X 3	CTI Certification.	56 = 5.6 kW/fan
08 = 8 Fans, 2 X 4		75 = 7.5 hp/fan
10 = 10 Fans, 2 X 5		
12 = 12 Fans, 2 X 6		