



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

**Hunan Yuanheng Technology Development Co., Ltd.
YCH-F Series CTI Certified Closed-circuit Cooling Towers
CTI Certification Validation Number C40C-16R00
November 28, 2016 (Revision 0)**

YCH-40F
YCH-50F
YCH-60F
YCH-80F
YCH-100F
YCH-110F
YCH-125F
YCH-150F

Footnotes:

1. The CTI Certification includes units with water as the process fluid, only.
2. Standard construction is galvanized steel structure and casing material. Certification also includes alternate tower construction materials indicated by suffixes –SZ, -S, -SD, and –SL which are added to basic model numbers, where:
 - no suffix: galvanized steel casing, basin, and fan cylinder; galvanized steel mainframe, etc.
 - S: stainless steel casing, basin, mainframe, etc.
 - SD: magnesium aluminum zinc casing and basin; galvanized steel fan cylinder and mainframe, etc.;
 - SL: aluminized zinc casing, basin; galvanized steel fan cylinder and mainframe, etc.;
3. Multi-cell combinations of the primary one-cell models are end-wall to end-wall arrangements of the single cell designs which do not impact air flow or capacity per cell, and are included in the certification. See example model number, below.
4. Sample model number: YCH-150F-S*4
YCH-F: Closed-circuit Cooling Tower
150: Model Number
S: Stainless steel casing, basin, mainframe, etc.
*4: Number of Certified Cells (4 each of primary cell YCH-150F).