



COOLING TECHNOLOGY INSTITUTE

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December 8, 2017

Liang Chi Industry Company, Ltd.
No. 1, Sec. 3, Nan King East Road
Taipei, Taiwan, R.O.C.

Subject: CTI Cooling Tower Certification for the Liang Chi Industry Company
D-LC Line (Revision 2) Cooling Towers
2017 Annual Reverification Test

Greetings:

The Cooling Technology Institute (CTI) thermal performance certification for the Liang Chi Industry Company D-LC line (Revision 2) counter-flow, induced-draft, cooling towers was granted on July 6, 2017. In addition, the line of D-LC cooling towers has satisfactorily fulfilled the requirements for the 2017 Annual Reverification Test required to maintain certification of thermal performance by the CTI as set forth in the CTI Certification Standard STD 201(15).

Therefore, the Liang Chi Industry Company line of D-LC cooling towers continues its existing certification status for 2018, subject to successful completion of the next Annual Reverification Test.

The Liang Chi Industry Company line of D-LC cooling towers should continue to use CTI Certification Validation Number C20F-14R02. You are hereby authorized and encouraged to display the CTI Certification Logo in all literature exclusive to this line and are required to affix the CTI Certification Label on all towers comprising the line, as provided in the Certification Standard.

Very truly yours,

A handwritten signature in black ink that reads 'Michael Womack'. The signature is written in a cursive, flowing style.

Michael G. Womack, PE
CTI Thermal Certification Administrator



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Liang Chi Industry Company, Ltd.

D-LC Line of CTI Certified Counter-flow, Induced-draft Cooling Towers CTI Certification Validation Number C20F-14R02

July 6, 2017 (Revision 2)

D-LC- 02008	D-LC- 05015	D-LC- 07022	D-LC- 10035	D-LC- 20060	D-LC- 30090
D-LC- 03010	D-LC- 05017	D-LC- 07025	D-LC- 15040	D-LC- 20070	D-LC- 30100
D-LC- 03012	D-LC- 05020	D-LC- 10030	D-LC- 20050	D-LC- 30080	

Footnotes:

- Multiple-cell models of the single-cell models above are also available but not listed.
Air inlet height increases for multiple-cell models and a derating of cell capacity will apply for multiple-cell models as follows:
For cells with three air inlet sides, a 3% derating of cell capacity will apply.
For cells with two air inlet sides, a 5% derating of cell capacity will apply.
- Sample Model Number: D-LC-05020-C3 where:
D-LC = Product Line Designator
-05020 = Model Number
-C = Cell
3 = Number of Cells (When the number is 1, it stands for the single-cell tower, so D-LC-05020-C1 and D-LC-05020 are identical single-cell towers.
- Certification includes optional Stainless Steel components that do not affect thermal capacity in addition to standard Hot Dip Galvanized Steel components.
- Certification includes optional Stainless Steel and Hot Dip Galvanized Steel piping components that do not affect thermal capacity in addition to standard PVC piping components.
- Certification includes optional gear and belt reducers that do not affect thermal capacity in addition to standard belt reducers.
- Certification includes optional Stainless Steel and Hot Dip Galvanized Steel fan stacks, casings and water basins/sumps that do not affect thermal capacity, in addition to the standard FRP fan stacks, casings and water basins/sumps.
- Certification includes optional items that do not affect thermal capacity, such as access ladder, handrails, maintenance platform and walkway, etc.