



COOLING TECHNOLOGY INSTITUTE

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Liang Chi Industry Company, Ltd.
V-LC Line of CTI Certified Counter-flow, Forced-draft Cooling Towers
CTI Certification Validation Number C20C-10R01
November 30, 2015 (Revision 1)

V-LC-1008A	V-LC-1012A	V-LC-1020A
V-LC-1008B	V-LC-1012B	V-LC-1020B
V-LC-1008C	V-LC-1012C	V-LC-1020C
V-LC-1008D	V-LC-1012D	V-LC-1020D
V-LC-1008E	V-LC-1012E	V-LC-1020E
V-LC-1010A	V-LC-1015A	V-LC-1022A
V-LC-1010B	V-LC-1015B	V-LC-1022B
V-LC-1010C	V-LC-1015C	V-LC-1022C
V-LC-1010D	V-LC-1015D	V-LC-1022D
V-LC-1010E	V-LC-1015E	V-LC-1022E
	V-LC-1017A	V-LC-1025A
	V-LC-1017B	V-LC-1025B
	V-LC-1017C	V-LC-1025C
	V-LC-1017D	V-LC-1025D
	V-LC-1017E	V-LC-1025E

Footnotes:

- 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.
- Sample Model Number for multiple cell model :
V-LC-1020C-C3 where:
V-LC = Product Line Designator
-1020C = Box Size and Motor Size Designator
-C = Cell
3 = Number of Cells (When the number is 1, it stands for the single-cell tower, so V-LC-1020C-C1 and V-LC-1020C 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 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.