

2.3 产品认证

2.3.1 美国CTI认证证书（LK横流塔系列）



COOLING TECHNOLOGY INSTITUTE

P. O. Box 681807, Houston, Texas 77268 • 3845 Cypress Creek Parkway, Ste 420, Houston, Texas 77068
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August 30, 2023
(Revision 0)

Guangdong Feiyang Industrial Group Co., Ltd
Yangwu First Industrial Zone, Dalingshan Town
Dongguan City, Guangdong Province, China

Subject: CTI Cooling Tower Certification for the
Guangdong Feiyang Industrial Group Co., Ltd
Line of LK Series Crossflow, Induced-draft Cooling Towers

Greetings:

The Guangdong Feiyang Industrial Group Co., Ltd (Guangdong Feiyang) line of LK Series crossflow, induced-draft, cooling towers, as described in your original application has satisfactorily fulfilled the requirements for certification of thermal performance by the Cooling Technology Institute (CTI), as set forth in the CTI Certification Standard STD-201(21). A listing of the two-hundred-twenty-four (224) LK Series models currently encompassed by this certification is included with this letter for reference.

The Guangdong Feiyang line of LK Series cooling towers has been assigned and should begin to use CTI Certification Validation Number C71D-23R00. You are hereby authorized and encouraged to properly display the CTI Certification Logo in all pertinent literature for the line and required to affix the CTI Certification Label to all towers comprising the line, as provided in the CTI STD-201 Certification Standard.

This CTI Certification requires the successful completion of a CTI Annual Reverification Test to remain in effect in subsequent years.

Very truly yours,

A handwritten signature in black ink that reads 'Michael Womack'.

Michael G. Womack, PE
CTI Thermal Certification Administrator



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Guangdong Feiyang Industrial Group Co., Ltd
LK Series CTI Certified Induced-draft, Crossflow, Cooling Towers
CTI Certification Validation Number C71D-23R00
August 30, 2023 (Revision 0)

LK-18321534AL	LK-24382140AL	LK-28502440AL	LK-36593146AL
LK-18321534BL	LK-24382140BL	LK-28502440BL	LK-36593146BL
LK-18321534CL	LK-24382140CL	LK-28502440CL	LK-36593146CL
LK-18321534DL	LK-24382140DL	LK-28502440DL	LK-36593146DL
LK-18321540AL	LK-24382146AL	LK-28502446AL	LK-36593150AL
LK-18321540BL	LK-24382146BL	LK-28502446BL	LK-36593150BL
LK-18321540CL	LK-24382146CL	LK-28502446CL	LK-36593150CL
LK-18321540DL	LK-24382146DL	LK-28502446DL	LK-36593150DL
LK-18321546AL	LK-24382152AL	LK-28502454AL	LK-36593154AL
LK-18321546BL	LK-24382152BL	LK-28502454BL	LK-36593154BL
LK-18321546CL	LK-24382152CL	LK-28502454CL	LK-36593154CL
LK-18321546DL	LK-24382152DL	LK-28502454DL	LK-36593154DL
LK-21351834AL	LK-28412434AL	LK-32562840AL	LK-36593162AL
LK-21351834BL	LK-28412434BL	LK-32562840BL	LK-36593162BL
LK-21351834CL	LK-28412434CL	LK-32562840CL	LK-36593162CL
LK-21351834DL	LK-28412434DL	LK-32562840DL	LK-36593162DL
LK-21351840AL	LK-28412440AL	LK-32562846AL	LK-40623350AL
LK-21351840BL	LK-28412440BL	LK-32562846BL	LK-40623350BL
LK-21351840CL	LK-28412440CL	LK-32562846CL	LK-40623350CL
LK-21351840DL	LK-28412440DL	LK-32562846DL	LK-40623350DL
LK-21351846AL	LK-28412446AL	LK-32562854AL	LK-40623356AL
LK-21351846BL	LK-28412446BL	LK-32562854BL	LK-40623356BL
LK-21351846CL	LK-28412446CL	LK-32562854CL	LK-40623356CL
LK-21351846DL	LK-28412446DL	LK-32562854DL	LK-40623356DL
LK-24382134AL	LK-28412452AL	LK-32562862AL	LK-40623364AL
LK-24382134BL	LK-28412452BL	LK-32562862BL	LK-40623364BL
LK-24382134CL	LK-28412452CL	LK-32562862CL	LK-40623364CL
LK-24382134DL	LK-28412452DL	LK-32562862DL	LK-40623364DL

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LK-40653756AL	LK-52784572AL	LK-14261131AL-D	LK-37412451AL-D
LK-40653756BL	LK-52784572BL	LK-14261131BL-D	LK-37412451BL-D
LK-40653756CL	LK-52784572CL	LK-14261131CL-D	LK-37412451CL-D
LK-40653756DL	LK-52784572DL	LK-14261131DL-D	LK-37412451DL-D
LK-40653764AL	LK-58814858AL	LK-20311534AL-D	LK-37412457AL-D
LK-40653764BL	LK-58814858BL	LK-20311534BL-D	LK-37412457BL-D
LK-40653764CL	LK-58814858CL	LK-20311534CL-D	LK-37412457CL-D
LK-40653764DL	LK-58814858DL	LK-20311534DL-D	LK-37412457DL-D
LK-45724058AL	LK-58814864AL	LK-20311540AL-D	LK-40412457AL-D
LK-45724058BL	LK-58814864BL	LK-20311540BL-D	LK-40412457BL-D
LK-45724058CL	LK-58814864CL	LK-20311540CL-D	LK-40412457CL-D
LK-45724058DL	LK-58814864DL	LK-20311540DL-D	LK-40412457DL-D
LK-45724064AL	LK-58814872AL	LK-25311540AL-D	LK-45442863AL-D
LK-45724064BL	LK-58814872BL	LK-25311540BL-D	LK-45442863BL-D
LK-45724064CL	LK-58814872CL	LK-25311540CL-D	LK-45442863CL-D
LK-45724064DL	LK-58814872DL	LK-25311540DL-D	LK-45442863DL-D
LK-45724072AL	LK-64845158AL	LK-30341845AL-D	LK-50442863AL-D
LK-45724072BL	LK-64845158BL	LK-30341845BL-D	LK-50442863BL-D
LK-45724072CL	LK-64845158CL	LK-30341845CL-D	LK-50442863CL-D
LK-45724072DL	LK-64845158DL	LK-30341845DL-D	LK-50442863DL-D
LK-52784558AL	LK-64845164AL	LK-30372145AL-D	LK-55493164AL-D
LK-52784558BL	LK-64845164BL	LK-30372145BL-D	LK-55493164BL-D
LK-52784558CL	LK-64845164CL	LK-30372145CL-D	LK-55493164CL-D
LK-52784558DL	LK-64845164DL	LK-30372145DL-D	LK-55493164DL-D
LK-52784564AL	LK-64845172AL	LK-35372145AL-D	LK-60513264AL-D
LK-52784564BL	LK-64845172BL	LK-35372145BL-D	LK-60513264BL-D
LK-52784564CL	LK-64845172CL	LK-35372145CL-D	LK-60513264CL-D
LK-52784564DL	LK-64845172DL	LK-35372145DL-D	LK-60513264DL-D

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Footnotes:

1. 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. See example model number below.
2. Certification includes galvanized steel plate or stainless steel plate structure materials and PVC or glass fiber reinforced casing materials.
3. Certification includes optional items that do not affect thermal performance, for example, access ladder and handrails.
4. Certified Model Number Example: LK-24382140AL
LK – Line Designation
24382140AL – Unit Model Number
- 2 – Two cell arrangement of the primary certified model (capacity equals 2 times rated capacity)