



COOLING TECHNOLOGY INSTITUTE

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HVAC/R International, Inc.
Therflow TFC Series of CTI Certified Induced-draft, Closed-circuit Cooling Towers
CTI Certification Validation Number C28B-09R01
October 1, 2014 (Revision 1)

Standard Fan

TFC-75-A

TFC-100-A

TFC-110-A

TFC-120-A

TFC-130-A

Footnotes:

1. Certification applies only to units with water as the process fluid and copper heat exchangers.
2. Certification includes tower construction materials indicated by the suffixes -B, -E, and -S which are added to basic model numbers above.
 - B is for FRP casing, FRP basin and HDG mainframe and hardware.
 - E is for FRP casing, FRP basin and stainless steel mainframe and hardware
 - S is for stainless steel casing, basin, mainframe and hardware.
3. The basic model numbers above are for 50hz fan motor and the suffix /F is added for 60hz motor applications. For example, TFC-100-A-B is for 50hz motor, TFC-100-A-B/F is for 60hz motor.
4. Certification includes use of side, end, or bottom water inlet configuration.
5. Certification includes units with optional gear drive in place of standard belt drive.
6. Certification includes use of optional handrail and/or ladder cage.
7. Multiple cell models of the single cell models above are also available but not listed.
8. Example Model Number for multi-cell model:
TFC-100-A-2
Where, TFC = line name
100-A = model number
-2 = number of cells – capacity equals 2 times rated capacity of single cell model.