



COOLING TECHNOLOGY INSTITUTE

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September 7, 2017

Ryowo (Holding) Company, Ltd.
Room 1218, Argyle Center I
688 Nathan Road
Kowloon, Hong Kong

Subject: CTI Cooling Tower Certification for the Ryowo (Holding) Company
Line of FRS Series Cooling Towers (Revision 2)
2016 Annual Reverification Test

Greetings:

The Cooling Technology Institute (CTI) thermal performance certification for the Ryowo (Holding) Company line of FRS Series (Revision 2) cross flow, induced draft cooling towers was initially granted on October 5, 2012. The line of FRS Series cooling towers has satisfactorily fulfilled the requirements for the 2016 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 Ryowo (Holding) Company line of FRS Series cooling towers continues its existing certification status for 2017, subject to successful completion of the next Annual Reverification Test.

The Ryowo (Holding) Company line of FRS Series cooling towers should continue to use CTI Certification Validation Number C27C-05R02 (originally 05-27-03). 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,

Michael G. Womack, PE
CTI Thermal Certification Administrator



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Ryowo (Holding) Company, Ltd.
FRS Series Line of CTI Certified Cooling Towers
CTI Certification Validation Number 05-27-03
October 5, 2012 (Revision 2)

<u>Single-Fan Models</u>				<u>Multi-Fan Models</u>
FRS-50-1.5	FRS-70-2.2	FRS-100-4	FRS-250-11	FRS-305-15
FRS-50-2.2	FRS-70-4	FRS-100-5.5	FRS-250-15	FRS-450-15
FRS-50-4	FRS-70-5.5	FRS-100-7.5	FRS-250-18.5	FRS-610-15
FRS-60-2.2	FRS-80-2.2	FRS-150-5.5		
FRS-60-4	FRS-80-4	FRS-150-7.5		
FRS-60-5.5	FRS-80-5.5	FRS-150-11		

Footnotes:

1. Suffixes -GI, -SS, -AS, -AG are added to the basic model numbers listed above to indicate the tower construction materials or options:
 - GI for FRP casing, FRP basin and HDG structural members and hardware.
 - SS for FRP casing, FRP basin and stainless steel structural members and hardware.
 - AS for stainless steel casing, basin, structural members and hardware.
 - AG for HDG casing, basin, structural members and hardware.
2. Suffix /AE is for basic models with additional drift eliminator sections installed (~2% capacity reduction).
3. Certification includes units with optional gear drive in place of standard belt drive.
4. Certification includes use of optional handrail and/or optional caged ladders.