



# COOLING TECHNOLOGY INSTITUTE

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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.