



COOLING TECHNOLOGY INSTITUTE

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Ryowo (Holding) Company, Ltd. FWS Series Line of CTI Certified Cooling Towers CTI Certification Validation Number 04-27-01 September 27, 2013 (Revision 5)

FWS-94-3.7	FWS-250-7.5	FWS-350-7.5	FWS-550-7.5	FWS-700-11
FWS-94-5.5	FWS-250-11	FWS-350-11	FWS-550-11	FWS-700-15
FWS-94-7.5	FWS-250-15	FWS-350-15	FWS-550-15	FWS-700-18.5
		FWS-350-18.5	FWS-550-18.5	FWS-700-22
FWS-127-5.5	FWS-275-7.5	FWS-350-22	FWS-550-22	FWS-700-30
FWS-127-7.5	FWS-275-11		FWS-550-30	FWS-700-37
FWS-127-11	FWS-275-15	FWS-400-7.5		
		FWS-400-11	FWS-600-11	FWS-800-11
FWS-169-7.5	FWS-300-7.5	FWS-400-15	FWS-600-15	FWS-800-15
FWS-169-11	FWS-300-11	FWS-400-18.5	FWS-600-18.5	FWS-800-18.5
FWS-169-15	FWS-300-15	FWS-400-22	FWS-600-22	FWS-800-22
	FWS-300-18.5	FWS-400-30	FWS-600-30	FWS-800-30
FWS-200-7.5	FWS-300-22		FWS-600-37	FWS-800-37
FWS-200-11		FWS-500-7.5		FWS-800-45
FWS-200-15	FWS-330-7.5	FWS-500-11		FWS-800-55
	FWS-330-11	FWS-500-15		
	FWS-330-15	FWS-500-18.5		
	FWS-330-18.5	FWS-500-22		
	FWS-330-22	FWS-500-30		

Footnotes:

- Suffixes -GI, -SS, -AS, -AG are added to the basic model numbers listed above to indicate the tower construction materials 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.
- Suffixes /E, /AE, /SLF, and /L are added to the basic model numbers to indicate optional parts:
 - /E is for basic models using fill media with integrated drift eliminators.
 - /AE is for basic models with additional drift eliminator sections installed (~2% capacity reduction).
 - /SLF is for basic models using super low noise fan.
 - /L is for basic models with additional louvers installed in front of air inlet faces.
- Certification includes units with optional gear drive in place of standard belt drive.
- Certification includes use of optional handrail and/or optional caged ladders.
- Multiple cell models of the single cell models above are also available but not listed.