



# COOLING TECHNOLOGY INSTITUTE

P. O. Box 681807, Houston, Texas 77268 • 3845 Cypress Creek Parkway, Ste 420, Houston, Texas 77068  
Phone: 281.583.4087 • Fax: 281.537.1721 • email: vmanser@cti.org • http://www.cti.org

**Sinro Air-conditioning (Fogang) Co., Ltd.**  
**SC-H Series of CTI Certified Open, Induced-draft, Cross-flow Cooling Towers**  
**CTI Certification Validation Number C37A-10R02**  
**December 19, 2014 (Revision 2)**

## SC-H Model Group

SC-100H-D	SC-400H-J
SC-125H-D	SC-450H-K
SC-150H-F	SC-500H-K
SC-175H-G	SC-600H-L
SC-200H-G	SC-700H-L
SC-250H-G	SC-800H-M
SC-300H-I	SC-900H-M
SC-350H-J	

**See Footnotes, Next Page**

## SC-1H Model Group

SC-101HA-C	SC-105HA-F	SC-109HA-H
SC-101HB-D	SC-105HB-G	SC-109HB-I
SC-101HC-E	SC-105HC-H	SC-109HC-J
SC-101HD-F	SC-105HD-I	SC-109HD-K
SC-102HA-C	SC-106HA-G	SC-110HA-H
SC-102HB-D	SC-106HB-H	SC-110HB-I
SC-102HC-E	SC-106HC-I	SC-110HC-J
SC-102HD-F	SC-106HD-J	SC-110HD-K
SC-103HA-E	SC-107HA-G	SC-111HA-I
SC-103HB-F	SC-107HB-H	SC-111HB-J
SC-103HC-G	SC-107HC-I	SC-111HC-K
SC-103HD-H	SC-107HD-J	SC-111HD-L
SC-104HA-E	SC-108HA-G	SC-112HA-J
SC-104HB-F	SC-108HB-H	SC-112HB-K
SC-104HC-G	SC-108HC-I	SC-112HC-L
SC-104HD-H	SC-108HD-J	SC-112HD-M

**See Footnotes, Next Page**



# COOLING TECHNOLOGY INSTITUTE

P. O. Box 681807, Houston, Texas 77268 • 3845 Cypress Creek Parkway, Ste 420, Houston, Texas 77068  
Phone: 281.583.4087 • Fax: 281.537.1721 • email: vmanser@cti.org • http://www.cti.org

## Sinro Air-conditioning (Fogang) Co., Ltd. SC-H Series of CTI Certified Open, Induced-draft, Cross-flow Cooling Towers CTI Certification Validation Number C37A-10R02 December 19, 2014 (Revision 2)

### Footnotes for SC-H Series:

1. 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.
2. Certification includes optional 304 stainless steel structure and hardware, suffix -S
3. Certification includes optional 316 stainless steel structure and hardware, suffix -SS
- 4a. Sample model number (SC-H Model Group): SC-300H-I-SS-2  
Where: SC-300H = Product line and model size designator  
-I = Motor Power Code (see table, below)  
-SS = Optional 316 stainless steel structure  
-2 = Number of cells
- 4b. Sample model number (SC-1H Model Group): SC-109HA-H-S-3  
Where: SC-109HA = Product line and model size designator  
-H = Motor Power Code (see table, below)  
-S = Optional 304 stainless steel structure  
-3 = Number of cells
5. Motor Power Code Definition:

Motor Power (kW)	Letter Code
1.1	A
2.2	B
3	C
4	D
5.5	E
7.5	F
11	G
15	H
18.5	I
22	J
30	K
37	L
45	M
55	N

6. Customized configurations and other design variations to meet customer requirements are indicated in the model designation by the suffix -X and are not included in the certification.