



BOTTOM VIEW

REMARK:
 1.HDGS:Hot Dip Galvanized Steel .
 2.A.C:Aluminum Alloy Cast .
 3.ST.S:Stainless Steel.

Item	Description	M.T	Specification	Qt'y
1	Fan Motor		20HP*4P	1 pcs
2	Belt Reducer		LBM-150	1 set
3	Motor Frame Ass'y	HDGS		1 set
4	Fan	A.C	LSF-340	1 set
5	Fan Guard	HDGS		1 set
6	Casing	F.R.P		16 pcs
7	Hand Hole	E.V.A		1 pcs
8	Sprinkler Head	A.C	LSH-250	1 set
9	Sprinkler Pipe	P.V.C		8 pcs
10	Eliminator	F.R.P		8 pcs
11	Tension Device	HDGS		8 set
12	Stand Pipe	P.V.C		1 set
13	Filling	P.V.C		1 set
14	Stopper or Column	HDGS		1 set
15	Filling Supportor	HDGS		1 set
16	Casing Supportor	HDGS		8 pcs
17	Inlet Louver	P.V.C		1 set
18	Frame Ass'y	HDGS		1 set
19	Water Basin	F.R.P		16 pcs
20	Water Sump	F.R.P		1 pcs
21	Ladder	HDGS		1 set
22	Strainer	ST.S		1 pcs
23				
24	Basin Supportor	HDGS		16 pcs

Drain	50 A(2 ")	Over Flow	100 A(4 ")
Outlet	250 A(10 ")	Quick Filler	50A(2")
Inlet	250 A(10 ")	Automatic Filler	50A(2")
Pipe Connections			
Dry Weight	7,401 LBS	Operating Weight	23,637LBS
Loading Data			
Ambient Wetbulb	75°F	Air Volume	125,000 Ft ³ /MIN
Outlet Water Temp	85°F	Water Flow	1,777 G/MIN
Inlet Water Temp	95°F	Cooling Capacity	8885,000 BTU/HR

Design Condition				NOTE	
Modified No.	Date	Modifier	Approver	(non plate casing type) C.T.S	
TITLE					
Cooling Tower Outline Drawing				IN	08·8·12
Approved	Designed	Drawn	TIM	DWG NO.	

LIANG CHI INDUSTRY CO., LTD.