



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		7-1/2HP*4P	1 pcs
2	Belt Reducer		LBM-055C	1 set
3	Motor Frame Ass'y	HDGS		1 set
4	Fan	A.C	LSF-240	1 set
5	Fan Guard	HDGS		1 set
6	Casing	F.R.P		8 pcs
7	Hand Hole	E.V.A		1 pcs
8	Sprinkler Head	A.C	LSH-150	1 set
9	Sprinkler Pipe	P.V.C		4 pcs
10	Eliminator	F.R.P		4 pcs
11	Tension Device	HDGS		4 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		8 pcs
20	Water Sump	F.R.P		1 pcs
21	Ladder	HDGS		1 set
22	Strainer	ST.S		1 pcs
23				
24				

Drain	50 A(2 ")	Over Flow	50 A(2 ")
Outlet	200 A(8 ")	Quick Filler	32A(1-1/4")
Inlet	200 A(8 ")	Automatic Filler	32A(1-1/4")

Pipe Connections

Dry Weight	2,266 LBS	Operating Weight	7,854 LBS
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Loading Data

Ambient Wetbulb	75°F	Air Volume	61,270 Ft ³ /MIN
Outlet Water Temp	85°F	Water Flow	737 G/MIN
Inlet Water Temp	95°F	Cooling Capacity	3685,000 BTU/HR

Design Condition

Modified No.	Date	Modifier	Approver	NOTE
	T-2250			C.T.S
TITLE	Cooling Tower Outline Drawing			
Approved		Designed		IN
Checked		Drawn	TIM	'08 · 8 · 12
				DWG NO.

LIANG CHI INDUSTRY CO., LTD.