



REMARK :
 1.HDGS :Hot Dip Galvanized Steel.
 2. A.C :Aluminum Alloy Cast.

Item	Description	M.T	Specification	Qt'y
1	Fan Motor		1HP*6P	1 pcs
2				
3	Motor Frame Ass'y	HDGS		1 set
4	Fan	ABS	LSF-080	1 set
5	Fan Guard	P.P		1 set
6	Casing	F.R.P		4 pcs
7	Hand Hole	E.V.A		1 pcs
8	Sprinkler Head	Nylon	LSH-065	1 set
9	Sprinkler Pipe	P.V.C		4 pcs
10	Eliminator	P.V.C		4 pcs
11				
12	Stand Pipe	P.V.C		1 set
13	Filling	P.V.C		1 set
14	Stopper or Column	A.C		1 set
15	Filling Supportor	HDGS		1 set
16	Casing Supportor	Nylon		4 pcs
17	Inlet Louver	P.V.C		1 set
18				
19	Water Basin	F.R.P		1 pcs
20				
21				
22	Strainer	P.E		1 pcs
23				
24				

Drain	25A(1 ")	Over Flow	25A(1 ")
Outlet	65A(2 1/2")		
Inlet	65A(2 1/2")	Automatic Filler	15A(1/2")

Pipe Connections			
Dry Weight	253 LBS	Operating Weight	1,074 LBS

Loading Data			
Ambient Wetbulb	75°F	Air Volume	8,100 Ft ³ /MIN
Outlet Water Temp	85°F	Water Flow	88 G/MIN
Inlet Water Temp	95°F	Cooling Capacity	440,000BTU/HR

Design Condition				
Modified No.	Date	Modifier	Approver	NOTE
TITLE	T-230			C.T.S
Cooling Tower Outline Drawing				
Approved		Designed		IN / '07 · 2 · 14
Checked		Drawn		DWG NO.

LIANG CHI INDUSTRY CO., LTD.