



Item	Description	M.T	Specification	Qt'y
1	Fan Motor		15HP*4P	1 pcs
2	Belt Reducer		LBM-110	1 set
3	Motor Frame Ass'y	HDGS		1 set
4	Fan	A.C	LSF-300	1 set
5	Fan Guard	HDGS		1 set
6	Casing	F.R.P		12 pcs
7	Hand Hole	E.V.A		1 pcs
8	Sprinkler Head	A.C	LSH-200	1 set
9	Sprinkler Pipe	P.V.C		6 pcs
10	Eliminator	F.R.P		6 pcs
11	Tension Device	HDGS		6 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		6 pcs
17	Inlet Louver	P.V.C		1 set
18	Frame Ass'y	HDGS		1 set
19	Water Basin	F.R.P		12 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		12 pcs

Drain	50 A( 2 ")	Over Flow	100 A( 4 ")
Outlet	200 A( 8 ")	Quick Filler	50A(2" )
Inlet	200 A( 8 ")	Automatic Filler	50A(2" )
Pipe Connections			
Dry Weight	4,776 LBS	Operating Weight	14,984 LBS
Loading Data			
Ambient Wetbulb	75°F	Air Volume	91,030 Ft <sup>3</sup> /MIN
Outlet Water Temp	85°F	Water Flow	1190 G/MIN
Inlet Water Temp	95°F	Cooling Capacity	5950,000 BTU/HR

Design Condition				NOTE		
Modified No.	Date	Modifier	Approver	(non plate casing type) C.T.S		
T-2400						
TITLE				Cooling Tower Outline Drawing		
Approved		Designed		IN	≠	'08· 8 ·12
Checked		Drawn	TIM	DWG NO.		

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

LIANG CHI INDUSTRY CO., LTD.