



Item	Description	M.T	Specification	Qt'y
1	Inverter NEMA Motor		20HP*6P	1 pcs
2	Belt Reducer		VBA-150-B	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&Safety Cage/Handrail	HDGS	OSHA	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	7,848 LBS	Operating Weight	24,127 LBS
Loading Data			
Ambient Wetbulb	80.6°F	Air Volume	125,000 Ft ³ /MIN
Outlet Water Temp	89.6°F	Water Flow	2404 GPM
Inlet Water Temp	98.6°F	Cooling Capacity	10818000 BTU/HR
Design Condition			
Modified No.	Date	Modifier	Approver
	T-2700		
TITLE	Cooling Tower Outline Drawing		C.T.S
Approved	<i>[Signature]</i>	Designed	IN
Checked	<i>chen yu wei</i>	Drawn	TENG JIU
LIANG CHI INDUSTRY CO., LTD.			'21-04-12 DWG NO.
			(non plate casing type)

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