



ITEM	PARTS	MATERIAL
1	MOTOR	
2	BEARING BOX	
3	FAN	
4	TOP FRAME	HOT DIP GALV
5	DIFFUSION DECK	PP
6	FILLER	PVC
7	MUD LEVEL STAND	HOT DIP GALV
8	BASIN	FRP
9	TOWER SUPPORT	HOT DIP GALV
10	DISTRIBUTION TRAY	FRP
11	DISTRIBUTION TRAY CAP	FRP
12	DISTRIBUTION TRAY COVER	FRP
13	FAN GUARD	HOT DIP GALV
14	MOTOR SUPPORT	HOT DIP GALV
15	LADDER	HOT DIP GALV
16	SUMP TANK	FRP
17	PANEL	FRP
18	FAN STACK	FRP

ITEM	SPECIFICATION	QTY
DRAIN	0.4" (ABS SOCKET)	1
OVERFLOW	0.4" (ABS SOCKET)	1
MANUAL MAKE-UP	0.2" (ABS SOCKET)	1
AUTOMATIC MAKE-UP	0.2" (ABS SOCKET)	1
OUTLET	1.0" (FLANGE)	1
INLET	0.6"	2

MODEL	MOTOR
FWS-550-7.5	7.5KW / 4P
FWS-550-11	11KW / 4P
FWS-550-15	15KW / 4P
FWS-550-18.5	18.5KW / 4P
FWS-550-22	22KW / 4P

NOTE:
1. CONTINUING ENGINEERING RESEARCH RESULTS IN STEADY IMPROVEMENTS. THEREFORE, THESE SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONSULT WITH FACTORY FOR CURRENT CERTIFIED DIMENSIONS.

APPROVED	KM LIN	05.21.2007	DWG TITLE:	OVERALL DIMENSION
CHECKED	NDJIN	12.07.2007	DWG DETAIL:	FWS-550
DRAWN	HWANG	05.21.2007	DWG NO.:	ADMS-550-P0
ITEM	WEN	05.21.2007	SCALE	1:80
PORTTEC COOLING TOWERS, INC.				