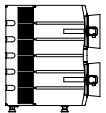


MODEL SERIES	DMV-X
TOWERX	68"
TOWERX	77 1/2"

ALTERNATION

INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE WITHOUT NOTICE IN THE INTEREST OF PRODUCT IMPROVEMENT.

TOTAL HP	SEE MODEL
OPER. WT. SWAMP FILL	35,800 LBS.
OPER. WT. SWAMP FILL	73,800 LBS.
BOTTOM OUTLET	51,300 LBS.
SWAMP CAP	2,880 GALLONS



DELTA COOLING TOWERS, INC.
 41 PINE STREET, ROCKAWAY, NJ 07866
 PH 973.586.2201 FAX 973.586.2243

TM SERIES™
 SCALE 3/8"=1'-0"
 DWG NO. DT-D-87-907-1
 DATE 7/18/01

ITEM	QTY	DESCRIPTION	MATERIAL	REMARKS
17	1	VORTEX BREAKER (NOT SHOWN)	POLYETHYLENE	
16	24	ANCHOR LUGS	STEEL	DT-A-87-026
15	12	VIBRATION SWITCH	STEEL	OPTIONAL
14	2	FLOAT VALVE	BRONZE	
13	1	LADDER ASSEMBLY (NOT SHOWN)	ALUMINUM	OPTIONAL
12	60	LOUVER PANEL	POLYETHYLENE	
11	6	SETS FILL	PVC	
10	6	STRAINER (NOT SHOWN)	PLASTIC	OPTIONAL
9	6	FILL SUPPORT	FRP	
8	6	SETS MIST ELIMINATOR	PVC	
7	6	WATER DISTRIBUTION STACK	PVC	
6	12	VELOCITY RECOVERY STACK	POLYETHYLENE	WITH SCREEN
5	12	PROPELLER	FRP/POLYPROP	
4	12	ELECTRICAL CONN.	ALUMINUM	
3	12	MOTOR	TEAO, 900 RPM	
2	12	FAN RING	ALUM./STEEL	
1	6	TOWER SHELL	POLYETHYLENE	

- NOTES:
- DIMENSIONS SHOWN ARE NOMINAL AND ARE SUBJECT TO FABRICATION TOLERANCES.
 - EXTERNAL PIPING MUST BE INDEPENDENTLY SUPPORTED.
 - PIPING AND BULKHEAD FITTING MATERIAL IS PVC.
 - HARDWARE MATERIAL IS TYPE 304 STAINLESS STEEL.
 - FAN ASSEMBLY SHIPPED INSTALLED ON TOWER.
 - MAXIMUM INLET WATER TEMPERATURE 140°F (CONSULT FACTORY FOR HIGHER TEMP. APPLICATIONS)
 - ALL DIMENSIONS ARE IN INCHES.
 - ALL WEIGHTS ARE IN POUNDS. DRY WT. INCLUDES: FAN ASSEMBLY AND TOWER COMPLETE. OPERATING WT. INCLUDES A FULL SWAMP.
 - TOWER(S) TO BE INSTALLED ON I-BEAMS W/ 7" MINIMUM TOP WIDTH IN POCKETS SHOWN OR A FLAT AND RIGID SURFACE. PROPERLY SUPPORTED.
 - SEE DRAWING DT-D-87-905-2 FOR SIDE VIEW.

DATE	SWI	REVISION	APPROV. CHK
2/28/02	A	REV. INLET	EO JF
4/8/02	B	REV. OUTLET & POCKETS	EO JF
1/28/03	C	ADDED ANCHOR LUG DETAILS	GT JF
10/7/03	E	ADDED ANCHOR LUG DIMENSION	GT JF
6/26/05	F	ADD DIM. ELEVATION TABLE SURFACE	KF JF
9/19/06	G	100% WAVE-UP, ANCHOR BOLTS	KF JF
1/28/08	H	ADDED SWAMP SLOPE NOTE	KF JF
2/27/08	I	ADDED VORTEX BREAKER	KF JF
4/15/08	X	REVISED BOTTOM OUTLET SQUARE	KF JF
4/15/08	K	REVISED (REVISION)	KF JF