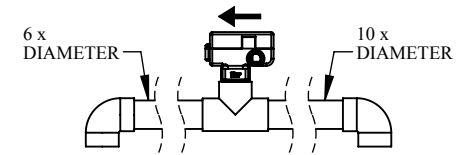
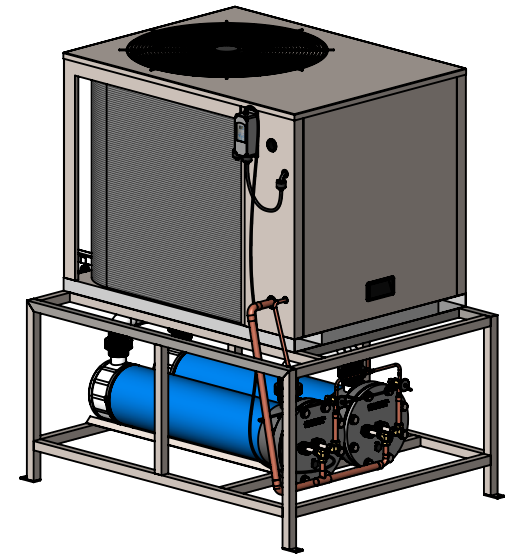
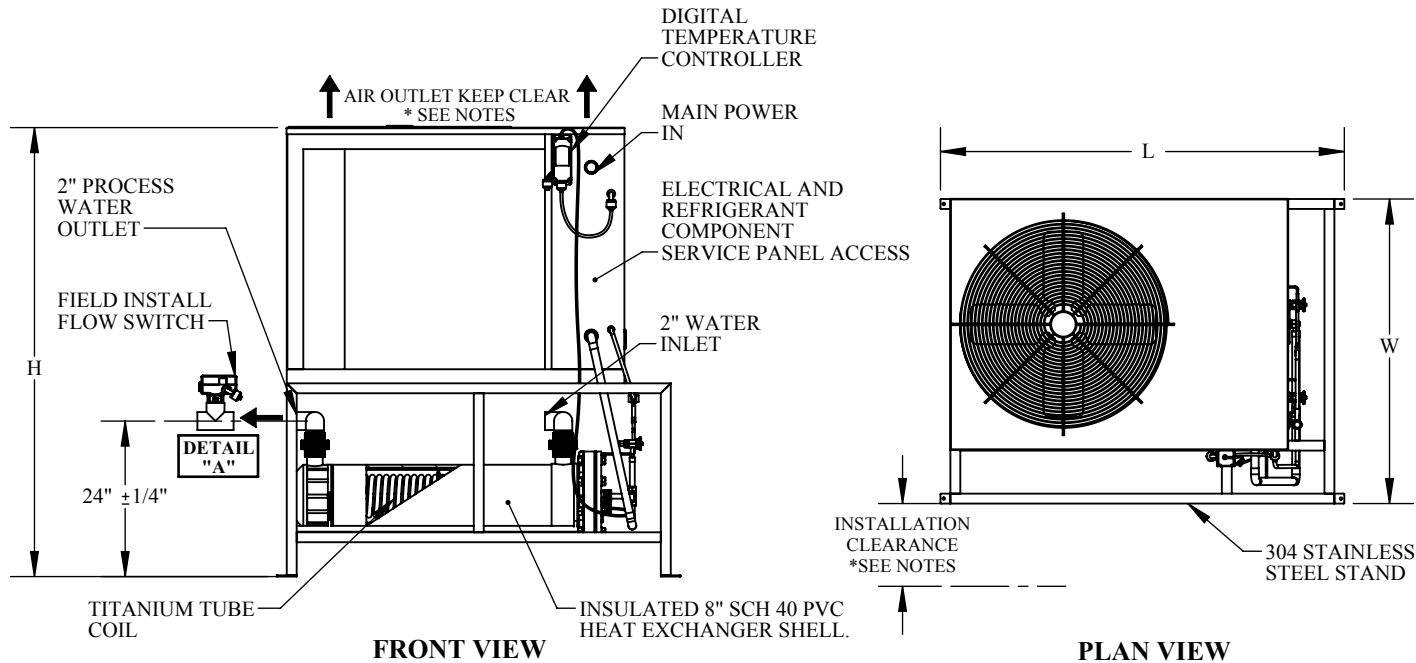


# MT-9 & MT-10 SPECIFICATION

FOR INDOOR OR OUTDOOR FRESH AND SALT WATER APPLICATIONS



**IMPORTANT!**

**·DETAIL "A"**  
 · FLOW SWITCH MUST BE FIELD INSTALLED HORIZONTALLY WITH NO LESS THAN 10 TIMES THE DIAMETER OF STRAIGHT PIPE ON THE INLET SIDE AND NO LESS THAN 6 TIMES THE DIAMETER ON THE OUTLET SIDE.

**OPTIONS:**

- SCH 80 SHELL CONSTRUCTION.
- 316 STAINLESS STEEL STAND AND HARDWARE.
- LOW AMBIENT HEAD PRESSURE CONTROL.
- HAIL GUARDS TO PROTECT CONDENSER FINS.
- COASTAL MARINE CONDENSER COATING.

MULTI-TEMP WATER CHILLERS									
MODEL NO.	NOMINAL TONS / BTUH / KW	VOLTS / PHASE	AMPS RLA / LRA	WATER FLOW RATE (GPM)	AIR OULET (CFM)	L	W	H	SHIPPING WEIGHT (-lbs.)
MT-9	7.5 / 90K / 26.3	208 - 240 / 3	28 / 164	60 / 120	6530	51"	42"	68"	670
MT-9-460	7.5 / 90K / 26.3	460 / 3	15 / 100	60 / 120	6530	51"	42"	68"	675
MT-10	10 / 120K / 35.1	208 - 230 / 3	35 / 225	60 / 120	9800	61"	46"	68"	815
MT-10-460	10 / 120K / 35.1	460 / 3	19 / 114	60 / 120	9800	61"	46"	68"	815

\*NORMAL OPERATING AMBIENT AIR TEMPERATURE: 50°F - 115°F.  
 \*ADD LOW AMBIENT HEAD PRESSURE CONTROL FOR OPERATING IN AMBIENT AIR TEMPERATURES FROM 0°F TO 50°F.  
 CONSULT AQUA LOGIC IF OPERATING AT TEMPERATURES OUTSIDE THESE RANGES.

**\*NOTES:**

- TOP DISCHARGE AREA SHOULD BE UNRESTRICTED FOR 100 INCHES MINIMUM.
- UNIT SHOULD BE PLACED SO ROOF RUN-OFF WATER DOES NOT POUR DIRECTLY ON UNIT.
- MINIMUM CLEARANCE FOR PROPER OPERATION IS 36 INCHES FROM WALLS, SHRUBBERY, FENCES, ETC.
- MINIMUM CLEARANCE BETWEEN ADJACENT UNITS IS 72 INCHES.
- ALL DIMENSIONS ARE APPROXIMATE AND CAN CHANGE AT ANY TIME.



DRAWING # PDF-0051		SHEET TITLE		
		MT-9 & MT-10 SPECIFICATIONS		
* COPYRIGHT * These drawings including design idea and construction techniques herein are the sole property of Aqua Logic Inc. They shall not be revised, copied, or reproduced in any manner without the written consent of Aqua Logic Inc.	DESCRIPTION MULTI TEMP AIR COOLED WATER CHILLER	DRAWN BY Arnaldo Guzman	DATE 11/12/2015	REVISION
	SCALE 1:29	SHEET # 1 OF 1		