MT-25, 25-TON WATER CHILLER SPECIFICATION SHEET

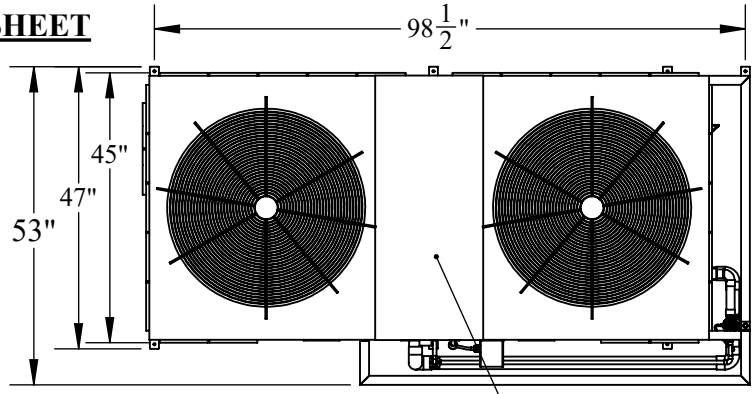
FOR INDOOR OR OUTDOOR FRESH AND SALT WATER APPLICATIONS

***NOTES:**

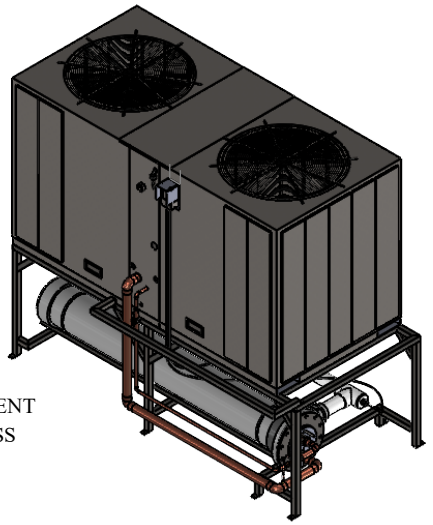
· AIR OUTLET DISCHARGE SHOULD BE UNRESTRICTED AT LEAST 100 INCHES ABOVE THE UNIT.
· UNIT SHOULD BE PLACED SO ROOF RUN-OFF WATER DOES NOT POUR DIRECTLY ON UNIT.
· MINIMUM CLEARANCE FOR PROPER OPERATION IS 36 INCHES FROM WALLS, SHRUBBERY, FENCES, ETC.
· MINIMUM CLEARANCE BETWEEN ADJACENT UNITS IS 72 INCHES.
· RECOMMENDED SERVICE CLEARANCE 48".
· ALL DIMENSIONS ARE APPROXIMATE AND CAN CHANGE AT ANY TIME.

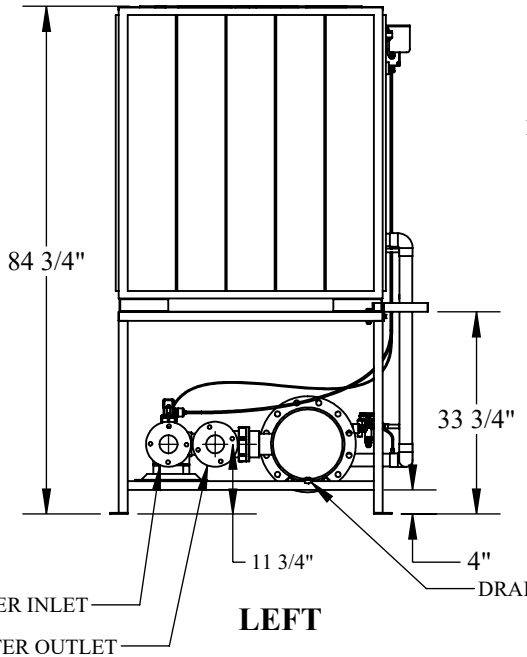
***OPTIONS:**

□ SCH 80 SHELL CONSTRUCTION.
□ 316 STAINLESS STEEL STAND AND HARDWARE.
□ LOW AMBIENT HEAD PRESSURE CONTROL (USE IN 50 °F WEATHER AND BELOW).
□ HAIL GUARDS TO PROTECT CONDENSER FINS.
□ COASTAL MARINE CONDENSER COATING.
□ NON FUSED DISCONNECT.

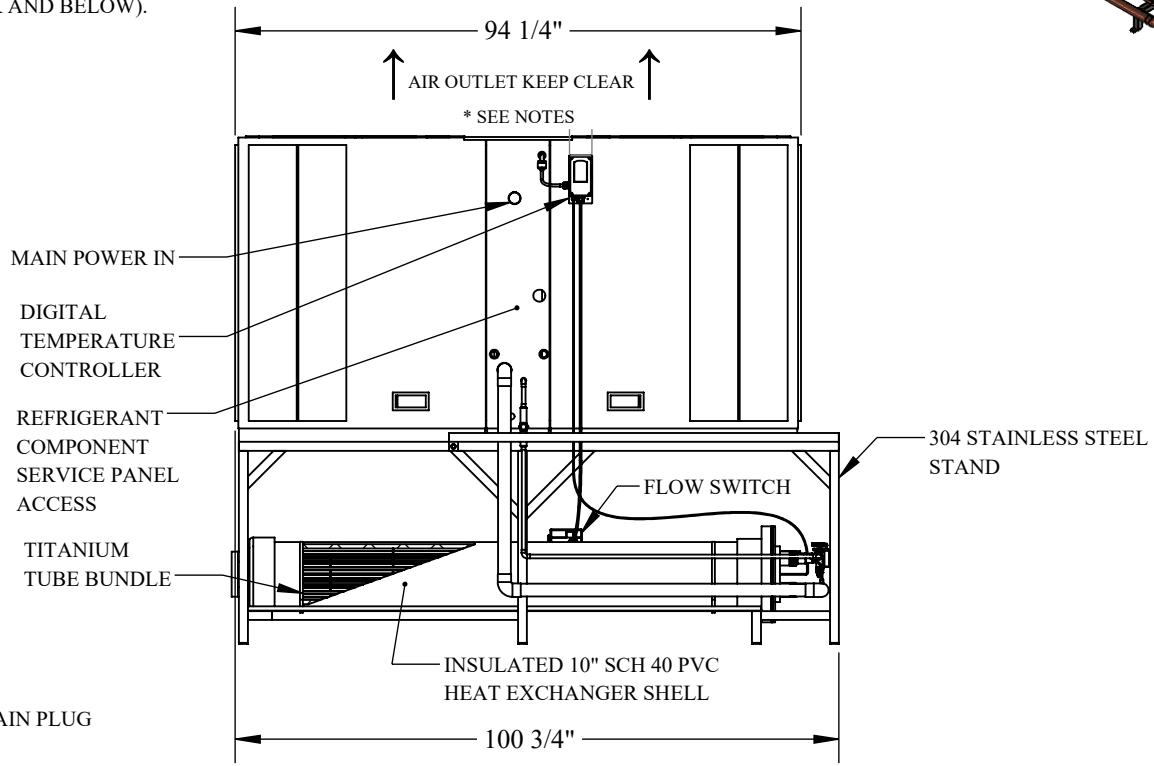


TOP





LEFT



FRONT

MULTI-TEMP WATER CHILLERS									
MODEL NO.	**NOMINAL CAPACITY TONS / BTUH / KW**	**VOLTS / PHASE**	**TOTAL AMPS RLA / LRA**	**UNIT OPERATING VOLTAGE RANGE**	**MINIMUM CIRCUIT AMPACITY**	**MAXIMUM FUSE SIZE OR MAXIMUM CIRCUIT BREAKER (a)**	**WATER FLOW RATE (GPM)**	**AIR OULET EA. FAN (CFM)**	**WEIGHT (LBS.)**
MT-25	25 / 300K / 87.2	208 - 240 / 3	82 / 267	187 - 253	103	125	120 / 180	15,500	2000
MT-25-460	25 / 300K / 87.2	460 / 3	40 / 142	414 - 506	49	60	120 / 180	15,500	2000

-(a) HACR TYPE CIRCUIT BREAKER PER NEC

aquaLOGIC
Chillers & Titanium Heat Exchangers
2806 GRAY FOX RD, MONROE, NC 28110

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DRAWING #	SHEET TITLE
MT-25 WATER CHILLER	SPEC SHEET

DESCRIPTION					
25 TON MULTI-TEMP AIR COOLED WATER CHILLER.					
DRAWN BY	J. R.	**DATE**	**REVISION**	**SCALE**	**SHEET #**
CHECKED BY	C. E.	8/13/2026	1.0	–	1 OF 1