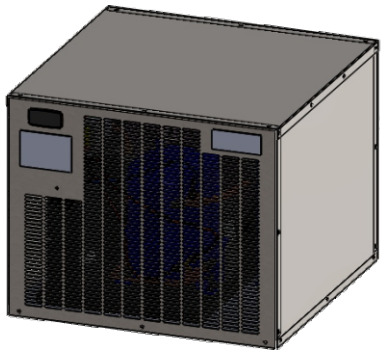
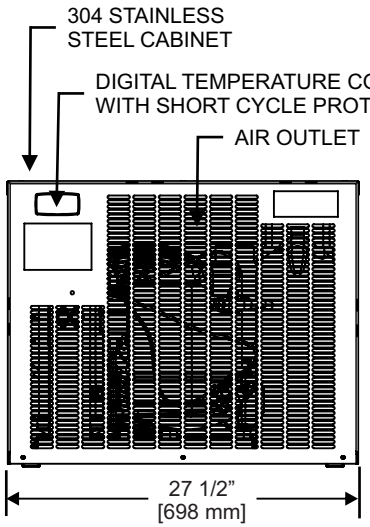
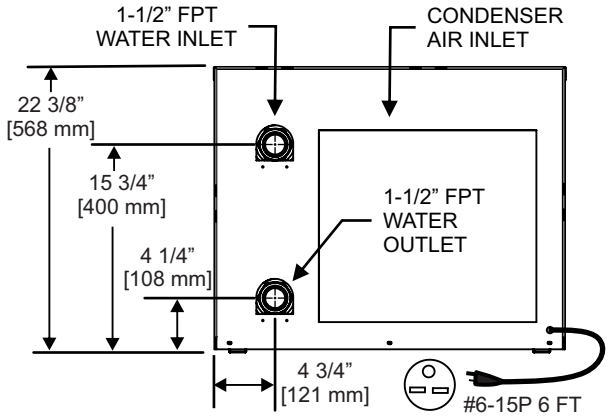
DS-10 REV E R-454B AIR-COOLED SPECIFICATION SHEET

FOR INDOOR FRESH AND SALT WATER APPLICATIONS

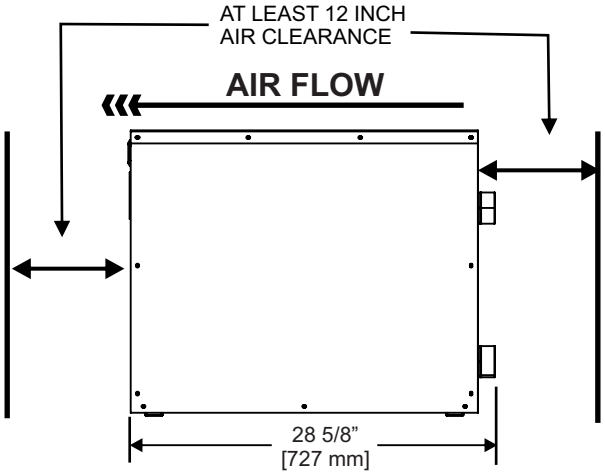




FRONT



BACK



RIGHT

ALL DIMENSIONS ARE APPROXIMATE AND CAN CHANGE WITHOUT NOTICE

Model No.	HP	Nominal BTUH	Volts / Phase	RLA / LRA	MCC Amps	Refrigerant Type	Refrigerant Charge (lbs.)	Water flow (GPM)	Water Pressure Drop (PSIG)	In/Out (FPT in)	Fan (CFM)	Weight (lbs.)
DS-10-REV-E	1 3/4	22000	220 / 1	10.8 / 57	14.7	R-454B	4	20-30	2	1 1/2	1700	180

Note:
Chiller operating water temperature range is from 40°F to 80°F. Air temperature range is from 35°F to 110°F.
Contact Aqua Logic for temperatures outside these ranges.

Included standard equipment:
Enhanced titanium tube in PVC shell evaporator with built-in safety water flow switch and dry sensor well.
Low ambient air temperature fan control switch for operating down to 35°F.
Stainless steel TXV, site glass and oversized drier.
High and low refrigerant pressure cutout switch with alarm indicator lights.

aqua LOGIC
Aquatic Design, Manufacturing & Integration
2806 GRAY FOX RD. MONROE, NC 28110

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DRAWING #	SHEET TITLE
	DS-10 R-454B

DESCRIPTION	DRAWN BY	DATE	REVISION	SCALE	SHEET #
SPECIFICATION SHEET	CE	9/10/26	4		1 OF 1