CY-3 THRU CY-5 AIR-COOLED WATER CHILLER SPECIFICATION

CHILLER SPECIFICATIONS

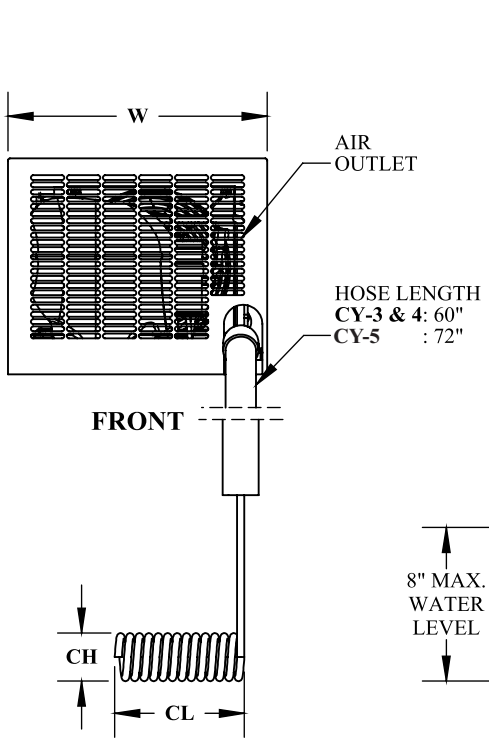
MODEL NO.	HP	NOMINAL BTUH	R134A REFRIGERANT CHARGE (OZ.)	VOLTS / PHASE	AMPS.	WATTS	WATER FLOW RATE (GPM)	AIR OUTPUT (CFM)	L	W	H	CL (COIL LENGTH)	CH (COIL HEIGHT)	SHIPPING WEIGHT (LBS.)	SHIPPING DIMENSIONS (IN.)
CY-3	1/4	3,000	5	115	5.4	621	8-15	240	17 1/2"	13 1/2"	11 1/4"	7 1/4"	2 1/2"	53	26 x 16 x 15
CY-4	1/3	4,000	8	115	7.2	828	10-20	260	17 1/2"	13 1/2"	11 1/4"	9"	2 1/2"	62	26 x 16 x 15
CY-5	1/2	6,000	9.5	115	9.5	1092	12-25	350	17 1/2"	15 1/4"	13 1/8"	9 1/8"	3 1/2"	110	33 x 26 x 24

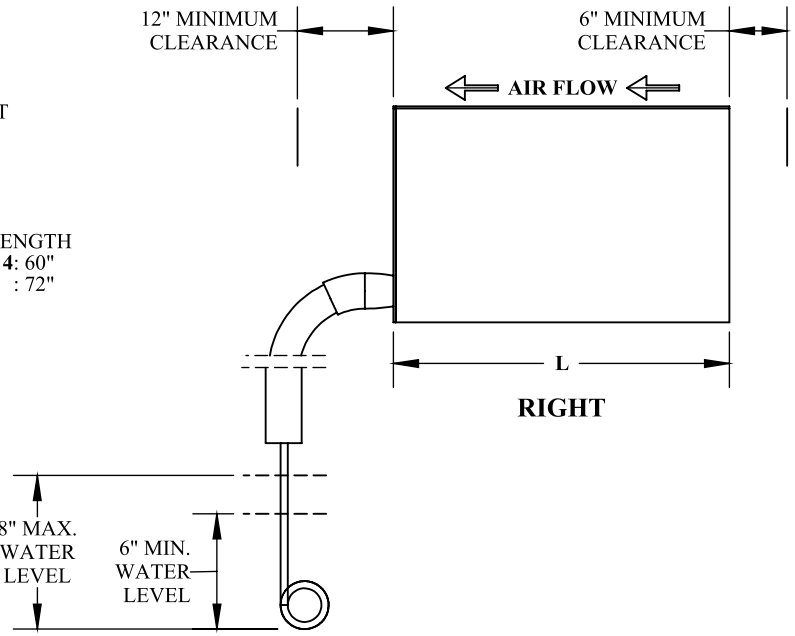


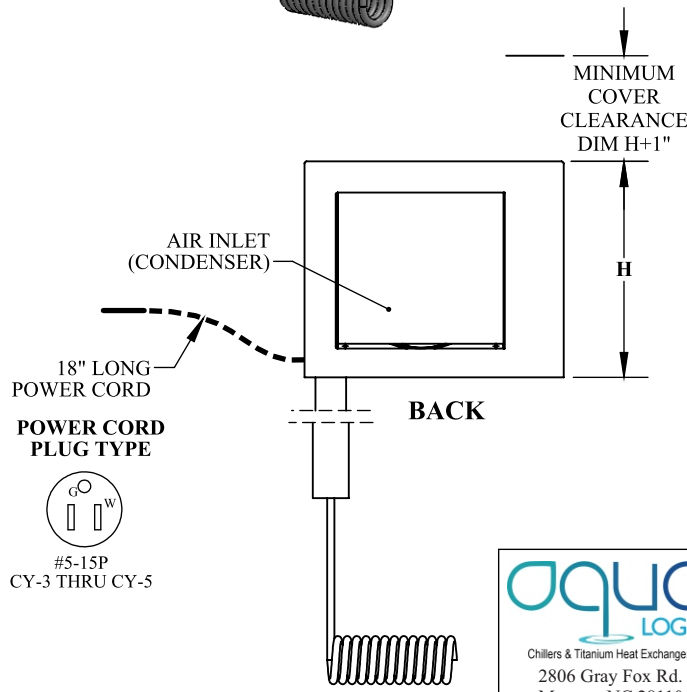
NOTE:
· STANDARD MODEL CHILLERS OPERATE WITHIN A TEMPERATURE RANGE OF 65-80°F.
· ADD "CWCT" (COLD WATER CAP TUBE) TO MODEL NUMBER FOR WATER TEMPERATURES BETWEEN 50-65°F.

· ALL DIMENSIONS ARE APPROXIMATE AND CAN CHANGE WITHOUT NOTICE.

IMPORTANT:
· NEVER BEND THE HOSE LESS THAN A 6 INCH RADIUS.
· DO NOT SUBMERGE HOSE IN WATER BEYOND THE TITANIUM RISER.







Chillers & Titanium Heat Exchangers
2806 Gray Fox Rd.
Monroe, NC 28110

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DESCRIPTION	DRAWN BY	DATE	REVISION	SCALE	SHEET #
CYCLONE AIR COOLED WATER CHILLERS	UPDATE CE	9/14/2021 7/22/2025	DANFOSS		1 OF 1

DRAWING #

SHEET TITLE: CY-3 THRU CY-5 CHILLER SPECIFICATION