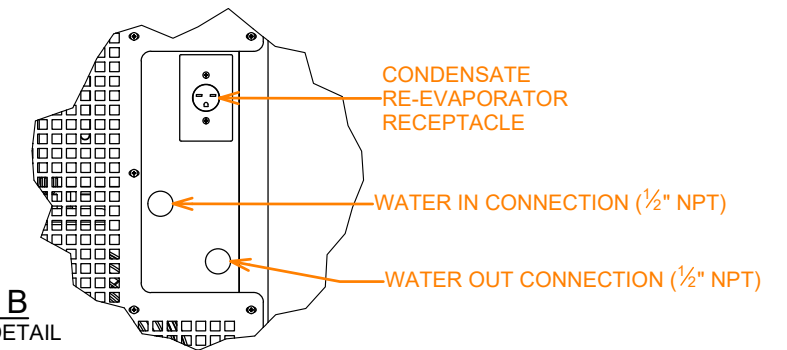


DETAIL A
CONNECTOR DETAIL



DETAIL B
CONNECTOR DETAIL

GENERAL NOTES:

- 8' ELECTRICAL CORD TYP. REFER TO POWER REQUIREMENT CHART FOR PLUG DETAILS
- UNIT WEIGHT: 1010 LBS (459 KG)
- SHIPPING WEIGHT: 1597 LBS (726 KG)
- CRATED EXTERIOR DIMENSIONS: 86" WIDE X 89" TALL X 48" DEEP
- HEAT REJECTION RATES FROM AIR COOLED MODELS:
 - PEAK ENERGY REJECTION = 36860 BTU/HR = 10.8 KW
 - AVERAGE ENERGY REJECTION = 19500 BTU/HR = 5.7 KW
- WATER REQUIREMENTS FOR WATER COOLED UNITS:
 - "TOWER WATER" ≥ (85°F/29.5°C) & ≤ 20 PSI SUPPLY PRESSURE DIFFERENTIAL (1.38 BAR)
WATER FLOW RATE @ MAXIMUM LOAD = 7 GPM (26.5 LITERS/MIN)
WATER FLOW RATE @ AVERAGE LOAD = 4 GPM (15.14 LITERS/MIN)
 - "CHILLED WATER" ≥ (50°F/10°C) & ≤ 20 PSI SUPPLY PRESSURE DIFFERENTIAL (1.38 BAR)
WATER FLOW RATE @ MAXIMUM LOAD = 3.5 GPM (13.25 LITERS/MIN)
WATER FLOW RATE @ AVERAGE LOAD = 2 GPM (7.57 LITERS/MIN)
- WATER CONNECTIONS ARE 1/2" FPT FOR INTERNATIONAL UNITS A 1/2" MPT X 22MM, 1.5 ADAPTER IS PROVIDED

REVISION HISTORY				
REV	DESCRIPTION	BY	DATE	APPROVED
3	UPDATED MODEL	SJM	2/28/2020	TAL
2	ADDED DETAILS	SJM	10/14/2019	DSF
1	ADDED CASTER SPACING DIMENSION	SJM	9/30/2019	DSF
0	INITIAL RELEASE	SJM	8/30/2019	JL

POWER REQUIREMENTS					
AIR COOLED	WATER COOLED	ELECTRICAL REQUIREMENTS	BREAKER SIZE	PLUG SPEC	RECEPTACLE SPEC
4002	4102	208/240 VAC - 3 PHASE - 60 HZ 26 FLA: 3 WIRES + GND	40A	HUBBELL CS8365C LOCKING-50A, 3P-250VAC 3P4W GND	HUBBELL - CS8369
4005 (EUROPE)	4105 (EUROPE)	400 VAC - 3 PHASE - 50HZ 24 FLA: 4 WIRES + GND	30A	IEC60309 6 HOUR PLUG, 4P 5W	30A 6 Hour 4P 5W
4006 (KOREA)	4106 (KOREA)	380 VAC - 3 PHASE - 60 HZ 25 FLA: 4 WIRES + GND	30A	IEC60309 6 HOUR PLUG, 4P 5W	30A 6 Hour 4P 5W

TOLERANCES

- .x ±.03
- .xx ±.015
- .xxx ±.005
- ANGLE ±1'
- FRACTIONAL ±1/16

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES

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4000 SERIES OVERALLS

SIZE	DWG NO	REV
B	4440877	3
DRAWN BY SJM	DRAWN DATE 8/30/2019	
APPROVED BY JL	APPROVAL DATE 8/30/2019	
REFERENCE	SCALE 1/25	SHEET 1 OF 1