



NOTES:

1. CASING: HEAVY 12 GAUGE S.S. & G.S. FRAME BOLTED TOGETHER, 22 GAUGE S.S. & G.S. PANELS.
2. WATER PIPING: SCH. 40 STEEL
3. REFRIGERATION PIPING: TYPE L SEAMLESS COPPER TUBING.
4. EVAPORATING FLOW: DESIGN FLOW 2.4 GPM/TON.
5. RECEIVER: HOLDING CAPACITY 25 LBS PER CIRCUIT. RECEIVER SIZE 8 5/8" DIA x 16"H.
6. COMPRESSOR: SUCTION GAS COOLED DUAL SCROLL COMPRESSORS WITH OIL SIGHT GLASS, OPTIONAL EXTERNAL "BAND TYPE" CRANKCASE HEATER.
7. CONTROLS: COMPRESSOR CONTACTOR, CONTROL TRANSFORMER 24/1/60, HIGH AND LOW PRESSURE SENSOR, MANUAL RESET HIGH PRESSURE SAFETY SWITCH, EVAPORATOR WATER ENTERING SENSORS AND FLOW SWITCH, NEMA 1 ELECTRICAL BOX, COMPRESSOR AND TRANSFORMER FUSES.

CHILLER WEIGHT (SHIP)	WATER HEADER (BASED ON FLOW RATE)	VOLT	COMPRESSOR (C)				MCA	RFS	MOP
			QTY	HP	RLA	LRA			
1,130 LBS	Ø6"	575	2	15	23.5	132	54	60	80
		460	2	15	28.7	173	66	80	100
		230	2	15	56.9	340	129	150	200
		208	2	15	56.9	340	129	150	200

RLA: RATED LOAD AMPS
 LRA: LOCKED ROTOR AMPS
 MCA: MIN. CIRCUIT AMPACITY
 RFS: RECOMMENDED FUSE SIZE
 MOP: MAX. OVERLOAD PROTECTION

	TANDEM CHILLERS									
	MODEL NO. WCLX030DZV									
	TITLE CONDENSERLESS CHILLER R410A									
	SCALE	PROVED	DRAWN	DATE	JOB NO.	DRAWIN NO.	REV.			
	1/2"=1'-0"	R.L.	T.Q.	JAN.31, 11	---	31-0332	1st			