



WEST COAST CHILLERS

INSPECTION & OPERATIONAL REPORT

CHILLER INFORMATION

MODEL #: CGAM 100F 2J02 AXD2 A1A1 B1AX XA1C 1AXX XXXX XAXA 3A1D XXXF XX
TYPE: AIR COOLED
BRAND: TRANE
MAN. DATE: 2013
S/N: U13E35793
VOLTS/HZ/PH: 460/60/3
CHILLER DIMENSIONS: W 7.5' x L 14' x H 8'
CHILLER WEIGHT: 6,700 LBS

CHILLER OPERATING DATA

TEST RUN DATE: 4/25/2025
VOLTS L1/L2: 482 **L1/L3:** 482 **L2/L3:** 482
AMPS L1: 158.4 **L2:** 156.2 **L3:** 158.3
SUBCOOLING SYSTEM 1: 15°F **SYSTEM 2:** 18°F
SUPERHEAT SYSTEM 1: 9.4°F **SYSTEM 2:** 10.7°F

ID		COMPRESSOR MAKE/ MODEL				RUNNING AMPS	
C1	C2	CIRCUIT 1		CIRCUIT 2		C1	C2
1A	2A	MODEL # CSHN315KOBKM		MODEL # CSHN315KOBKM		30.5	29.5
		S/N 13152KAK6A		S/N 13152KN46A		30.1	28.8
OIL: ¾	OIL: ¼	HOURS: 13,622	CCH: WORKING	HOURS: 12,797	CCH: WORKING	31.1	30.1
1B	2B	MODEL # CSHN315KOBKM		MODEL # CSHN315KOBKM		30.3	30.6
		S/N 13151XL6A		S/N 13151XLL6A		30.0	30.1
OIL: ¼	OIL: ½	HOURS: 13,620	CCH: WORKING	HOURS: 12,800	CCH: WORKING	30.2	30.7
OIL:	OIL:	HOURS:	CCH:	HOURS:	CCH:		

REFRIGERANT TYPE: ☒ R410A ☐ R407C ☐ R717 ☐ R134A ☐ R22 ☐ R404A

REFRIGERANT LEVEL: GOOD

AMBIENT TEMP: 73.3°F

SETPOINT: 15°F

LEAVING CHILLER: 16.6°F

ENTER/ RETURN: 24.4°F

MINIMUM SETPOINT: 5.0°F

PUMP 1 HP/AMPS:

PUMP 2 HP/AMPS:

FLOW SWITCH: ELECTRONIC

HEAT EXCHANGER: BRAZED PLATE

METERING DEVICE: EXV



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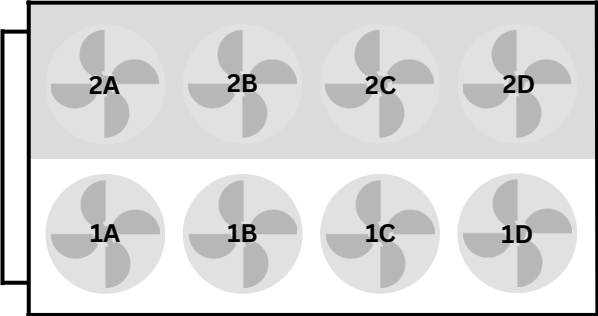
CONDENSER FANS

CONDENSER FIN CONDITION:

☒ EXCEPTIONAL ☐ VERY GOOD ☐ GOOD ☐ OK

NUMBER OF FANS: 8

CONDENSOR FAN						
RUNNING AMPS						
CIRCUIT 1				CIRCUIT 2		
	L1	L2	L3	L1	L2	L3
A	2.90	2.98	2.88	2.99	2.88	3.01
B	2.92	2.86	2.70	2.91	3.09	2.96
C	2.80	2.94	2.80	3.07	3.02	2.99
D	2.79	2.79	2.89	3.10	3.00	2.92



INSPECTION NOTES: