



WEST COAST CHILLERS

INSPECTION & OPERATIONAL REPORT

CHILLER INFORMATION

MODEL #: CGAM 120F 2L02 AXD2 A1A1 B1AX XA1C 1AXX XXXX XAXA 3A1D 1XXF XX

TYPE: AIR-COOLED

BRAND: TRANE

VOLTS/HZ/PH: 460/60/3

MAN. DATE: 2014

CHILLER DIMENSIONS: W 7.5' X L 14' X H 8'

S/N: U14C41544

CHILLER WEIGHT: 6,884 LBS

CHILLER OPERATING DATA

TEST RUN DATE: 6/30/2025

VOLTS L1/L2: 480 L1/L3: 481 L2/L3: 481

AMPS L1: L2: L3:

SYS 1. SUBCOOLING: 10°F **SUPERHEAT:** 10°F **EXV POSITION:** 33%

SYS 2. SUBCOOLING: 10°F **SUPERHEAT:** 10°F **EXV POSITION:** 32%

ID		COMPRESSOR MAKE/ MODEL				RUNNING AMPS	
C1	C2	CIRCUIT 1		CIRCUIT 2		C1	C2
1A	2A	MODEL # CSHN374KOBKM		MODEL # CSHN374KOBKM		47.5	51.0
		S/N 14033T9C6A		S/N 14033TYB6A		49.6	49.8
OIL: F	OIL: F	HOURS: 18,116	CCH: WORKING	HOURS: 17,891	CCH: WORKING	50.0	49.5
1B	2B	MODEL # CSHN374KOBKM		MODEL # CSHN374KOBKM		46.6	45.5
		S/N 14033T4L6A		S/N 14033UJ06A		45.4	45.8
OIL: F	OIL: F	HOURS: 18,112	CCH: WORKING	HOURS: 17,846	CCH: WORKING	44.3	44.8
OIL:	OIL:	HOURS:	CCH:	HOURS:	CCH:		

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

REFRIGERANT LEVEL: GOOD

AMBIENT TEMP: 88.1°F

PUMP 1 HP/AMPS:

SETPOINT: 40°F

PUMP 2 HP/AMPS:

LEAVING CHILLER: 39.9°F

FLOW SWITCH: ELECTRONIC

ENTER/ RETURN: 43.4°F

HEAT EXCHANGER: BRAZED PLATE

MINIMUM SETPOINT: 5.0°F

METERING DEVICE: EXV



WEST COAST CHILLERS

INSPECTION & OPERATIONAL REPORT

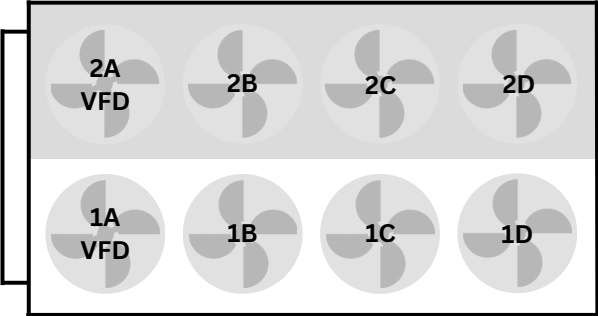
CONDENSER FANS

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	2.78	2.91	2.91	2.73	2.71	2.72
B	2.77	2.68	2.75	2.78	2.75	2.70
C	2.79	2.63	2.77	2.70	2.80	2.73
D	2.94	3.04	3.03	2.96	2.92	2.73



INSPECTION NOTES:

TEST DATA TAKEN WITH 1 COMPRESSOR RUNNING PER CIRCUIT AT A TIME
