



WEST COAST CHILLERS

INSPECTION & OPERATIONAL REPORT

CHILLER INFORMATION

MODEL #: CGAM 120F 2J02 AXD2 A1A1 B1AX XA1C 1AXX XXXX XAXA 3A1D XXXF XX

TYPE: AIR COOLED

BRAND: TRANE

VOLTS/HZ/PH: 460/60/3

MAN. DATE: 2013

CHILLER DIMENSIONS: W 7.4' x L 13.8' x H 7.5'

S/N: U13E35792

CHILLER WEIGHT: 6,884 LBS

CHILLER OPERATING DATA

TEST RUN DATE: 4/14/2025

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

AMPS L1: 185.2 L2: 184.9 L3: 185.7

SUBCOOLING SYSTEM 1: 20°F SYSTEM 2: 20°F

SUPERHEAT SYSTEM 1: 10°F SYSTEM 2: 11.1°F

ID		COMPRESSOR MAKE/ MODEL				RUNNING AMPS	
C1	C2	CIRCUIT 1		CIRCUIT 2		C1	C2
1A	2A	MODEL # CSHN374KOBKM		MODEL # CSHN374KOBKM		41.8	39.5
		S/N 18144X6HGA		S/N 21133KAB6A		41.2	39.2
OIL: F	OIL: F	HOURS: 23,528	CCH: YES	HOURS: 18,410	CCH: YES	41.6	40.1
1B	2B	MODEL # CSHN374KOBKM		MODEL # CSHN374KOBKM		38.4	39.9
		S/N 20282RWN6A		S/N 21132X7G6A		41.6	39.7
OIL: F	OIL: F	HOURS: 2	CCH: YES	HOURS: 18,411	CCH: YES	41.3	40.2
OIL:	OIL:	HOURS:	CCH:	HOURS:	CCH:		

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

REFRIGERANT LEVEL: GOOD

AMBIENT TEMP: 64°F

PUMP 1 HP/AMPS:

SETPOINT: 19°F

PUMP 2 HP/AMPS:

LEAVING CHILLER: 20.2°F

FLOW SWITCH: ELECTRONIC

ENTER/ RETURN: 23°F

HEAT EXCHANGER: BRAZE PLATE

MINIMUM SETPOINT: 3.5°F

METERING DEVICE: EXV



WEST COAST CHILLERS

INSPECTION & OPERATIONAL REPORT

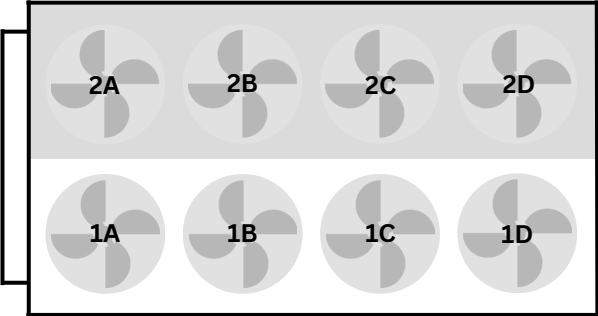
CONDENSER FANS

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	3.0	2.8	2.8	2.5	2.5	2.6
B	2.9	2.9	2.8	2.8	2.9	2.8
C	2.8	2.9	2.9	3.0	3.0	3.0
D	2.7	2.7	2.9	2.7	2.6	2.5



INSPECTION NOTES: