



WEST COAST CHILLERS

INSPECTION & OPERATIONAL REPORT

CHILLER INFORMATION

MODEL #: CGAM 100F 2B02 AXD2 A1B1 B1AX XA1D 1A3B 1AXX XB1A 3B1D XXXC XX

TYPE: AIR-COOLED

BRAND: TRANE

VOLTS/HZ/PH: 460/60/3

MAN. DATE: 2010

CHILLER DIMENSIONS: W 7.4' x L 13.5' x H 7.7'

S/N: U10C14489

CHILLER WEIGHT: 6,646 LBS

CHILLER OPERATING DATA

TEST RUN DATE: 2/23/2024

VOLTS L1/L2: 478 L1/L3: 478 L2/L3: 478

AMPS L1: 136.2 L2: 135 L3: 136

SUBCOOLING SYSTEM 1: 15°F SYSTEM 2: 15°F

SUPERHEAT SYSTEM 1: 12°F SYSTEM 2: 12°F

ID		COMPRESSOR MAKE/ MODEL				RUNNING AMPS	
C1	C2	CIRCUIT 1		CIRCUIT 2		C1	C2
1A	2A	PERFORMER		TRANE		25	26.6
		S/N AA251494176		S/N 10083X336A		30	27.5
OIL: ¼	OIL: ¼	HOURS: 24,031	CCH: YES	HOURS: 16,670	CCH: YES	30	26.3
1B	2B	TRANE		TRANE		27	33.5
		S/N 10083WY86A		S/N 10083U5W6A		27	33.9
OIL: ¼	OIL: ¼	HOURS: 24,048	CCH: YES	HOURS: 16,878	CCH: YES	26.3	33.5
OIL:	OIL:	HOURS:	CCH:	HOURS:	CCH:		

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

REFRIGERANT LEVEL: FULL CHARGE FOR BOTH CIRCUITS

AMBIENT TEMP: 62°F

PUMP 1 HP/AMPS: N/A

SETPOINT: 10°F

PUMP 2 HP/AMPS: N/A

LEAVING CHILLER: 16°F

FLOW SWITCH: ELECTRONIC

ENTER/ RETURN: 22°F

HEAT EXCHANGER: BRAZE PLATE

MINIMUM SETPOINT: 7°F

METERING DEVICE: ELECTRONIC EXPANSION VALVE



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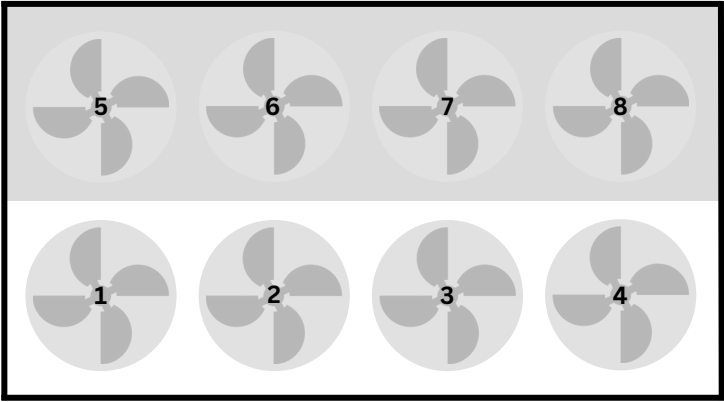
CONDENSER FANS

CONDENSER FIN CONDITION:

☒EXCEPTIONAL ☐GOOD ☐OK

NUMBER OF FANS: 8

CONDENSOR FAN RUNNING AMPS	
CIRCUIT 1	CIRCUIT 2
2.85	3.0
2.9	2.9
3.0	2.8
3.0	2.99



INSPECTION NOTES: