

CHILLER INSPECTION SHEET

CHILLER INFORMATION

MODEL #: CGAM 100F 2D02 AXB2 AXB1 A1JX XA1C 1A4X XXXX XA1A 5A11 1XXLX

TYPE: AIR COOLED CHILLER

BRAND: TRANE

S/N: U16G56091

MAN. DATE: 2016

VOLTS/HZ/PH: 460 / 60 / 3

CHILLER DIMENSIONS: 14' L x 7'6" W x 7'8" H

CHILLER WEIGHT: 6,700 LBS.

CHILLER OPERATING DATA

TEST RUN DATE: 1/3/2024

ID		COMPRESSOR MAKE		COMPRESSOR MODEL		RUNNING AMPS		VOLTS		OIL LEVEL	
C1	C2	CIRCUIT 1	CIRCUIT 2	CIRCUIT 1	CIRCUIT 2	CIRCUIT 1	CIRCUIT 2	C1	C2	C1	C2
1A	2A	TRANE	TRANE	CSHN315KOBKM 6/16/2022	CSHN315KOBKM 6/21/2022	27.7 27.7 28.2	28.3 26.9 27.9	479 479 479	479 479 479	3/4 FULL	3/4 FULL
1B	2B	TRANE	TRANE	CSHN315KOBKM ORIGINAL	CSHN315KOBKM 7/21/2020	28.5 28.7 30.1	27.9 27.9 28.7	479 479 479	479 479 479	3/4 FULL	3/4 FULL

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

REFRIGERANT LEVEL: OK

AMBIENT TEMP: 85 F

SETPOINT: 18 F

LEAVING CHILLER: 18 F

ENTER/ RETURN: 23 F

MINIMUM SETPOINT: 0 F

PUMP 1 HP/AMPS: NA / NA

PUMP 2 HP/AMPS: NA / NA

AMPERAGE: 156, 155, 153

FLOW SWITCH: ELECTRONIC - WORKING

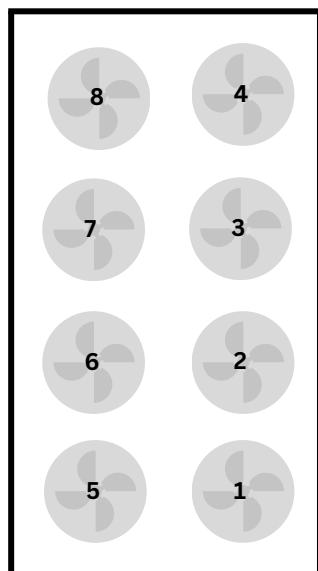
INSPECTION NOTES:

• Comprehensive acoustic package

• 3 compressors replaced

• Micro channel coils with coating

CONDENSER FANS



CONDENSOR FAN RUNNING AMPS			
CIRCUIT 1		CIRCUIT 2	
1	2.81	5	2.59
2	2.75	6	2.86
3	2.76	7	2.86
4	2.75	8	2.86

CONDENSER FIN CONDITION:

☒ EXCEPTIONAL ☐ GOOD ☐ OK