

Johnson Controls Calibration Report
Unit Type: 520 Ton
Test Request Number: TR 24-0147
Instrument Map Date: 11/04/2024
JADEC Test Facility: WC1200

Instrument Serial Number	Instrument Title	Calibration Dates	
		Last	Next
DAQ2 RTD Temperatures ED5420 ED5376 ED5357 ED53E8 ED5422 ED53E3 ED17BA ED19E5 ED5375 ED5475	COND WATER ENTERING TEMP A COND WATER ENTERING TEMP B COND WATER LEAVING TEMP A COND WATER LEAVING TEMP B EVAP WATER ENTERING TEMP A EVAP WATER ENTERING TEMP B EVAP WATER LEAVING TEMP A EVAP WATER LEAVING TEMP B AUX COOLING WATER ENTERING TEMP AUX COOLING WATER LEAVING TEMP	6/15/2024 6/15/2024 6/15/2024 6/15/2024 6/15/2024 6/15/2024 6/15/2024 6/15/2024 6/15/2024 6/15/2024	12/15/2024 12/15/2024 12/15/2024 12/15/2024 12/15/2024 12/15/2024 12/15/2024 12/15/2024 12/15/2024 12/15/2024
DAQ3 RTD Temperatures D2F1F7 D2F765 D2F762 D5E712 D2F1EB D2F1F0	COMPRESSOR SUCTION TEMP COMPRESSOR DISCHARGE TEMP REFRIGERANT LIQUID TEMP TO EXPANSION VALVE OIL COOLER WATER ON OIL COOLER WATER OFF AMBIENT TEMPERATURE	6/15/2024 6/15/2024 6/15/2024 6/15/2024 6/15/2024 6/15/2024	12/15/2024 12/15/2024 12/15/2024 12/15/2024 12/15/2024 12/15/2024
Omega Pressure Transducer 460445 532127 460437 532132 460450 490587 1903736	COMPRESSOR SUCTION PRESSURE COMPRESSOR DISCHARGE PRESSURE CONDENSER PRESSURE OIL PRESSURE OIL SUMP PRESSURE BAROMETRIC PRESSURE TEST CHAMBER HUMIDITY	10/2/2024 10/2/2024 10/2/2024 10/2/2024 10/2/2024 10/2/2024 7/16/2024	4/2/2025 4/2/2025 4/2/2025 4/2/2025 4/2/2025 4/2/2025 7/16/2025
Rosemount Delta P Transducer 1769839 1396531 1895448	EVAPORATOR WATER PRESSURE DROP CONDENSER WATER PRESSURE DROP OIL COOLER WATER PRESSURE DROP	10/2/2024 10/2/2024 10/2/2024	4/2/2025 4/2/2025 4/2/2025
Rosemount Magmeter 14653233_14653224 14653355_14653320 14653234_14653225 14731924_14731857 14652934_14652906	EVAPORATOR WATER FLOW A EVAPORATOR WATER FLOW B CONDENSER WATER FLOW A CONDENSER WATER FLOW B OIL COOLER WATER FLOW	2/29/2024 2/29/2024 2/27/2024 2/27/2024 2/28/2024	2/28/2026 2/28/2026 2/27/2026 2/27/2026 2/28/2026
Xitron Power Analyzer 2643AD1712002 2643AD1606009	CHILLER INPUT OIL PUMP	3/1/2024 2/21/2024	3/1/2025 2/21/2025

Prepared By:

Scott Beach

Date: 11/11/2024