

Johnson Controls Calibration Report

Unit Type: 570 Ton

Test Request Number: TR24-0043

Instrument Map Date: 7/9/2024

JADEC Test Facility: WC1200 SR

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 D2F1F0 D2F1EB EE57F9 EE57F8 EE587B EE5828 EE5857 EE58D6 EE57F7 EE57DE	COMPRESSOR SUCTION TEMP SYS01 COMPRESSOR DISCHARGE TEMP SYS01 COMPRESSOR SUCTION TEMP SYS02 COMPRESSOR DISCHARGE TEMP SYS02 OIL COOLER WATER ON SYS01 OIL COOLER WATER OFF SYS01 OIL COOLER WATER ON SYS02 OIL COOLER WATER OFF SYS02 EVAP LIQUID LOW CENTER RTD LIQUID OUT OF COND SYS01 LIQUID OUT OF COND SYS02 AMBIENT TEMPERATURE COND WATER LEAVING TEMP 01 COND WATER LEAVING TEMP 02	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 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 12/15/2024 12/15/2024 12/15/2024 12/15/2024
Omega Pressure Transducer 460445 532127 460437 532132 460450 490587 532126 481316 533524	EVAP PRESSURE COND PRESSURE OIL PRESSURE SYS01 OIL PRESSURE SYS02 OIL SUMP PRESSURE BAROMETRIC PRESSURE CWCV INLET PRESSURE CWCV OUTLET PRESSURE CWCV BYPASS LEG PRESSURE	4/24/2024 4/24/2024 4/24/2024 4/24/2024 4/24/2024 4/24/2024 4/24/2024 4/24/2024 4/24/2024 4/24/2024	10/24/2024 10/24/2024 10/24/2024 10/24/2024 10/24/2024 10/24/2024 10/24/2024 10/24/2024 10/24/2024 10/24/2024
Rosemount Delta P Transducer 1769839 1396531 1895448 1042654	EVAP WATER PRESSURE DROP COND WATER PRESSURE DROP OIL COOLER WATER PRESSURE DROP SYS01 OIL COOLER WATER PRESSURE DROP SYS02	4/24/2024 4/24/2024 4/24/2024 4/24/2024	10/24/2024 10/24/2024 10/24/2024 10/24/2024
Rosemount Magmeter 14653233_14653224 14653355_14653320 14653234_14653225 14731924_14731857 12213539_26209955 12112441_25693743 0870135755_0860223583	EVAPORATOR WATER FLOW A EVAPORATOR WATER FLOW B CONDENSER WATER FLOW A CONDENSER WATER FLOW B OIL COOLER WATER FLOW SYS01 OIL COOLER WATER FLOW SYS02 CWCV BYPASS FLOW	2/29/2024 2/29/2024 2/27/2024 2/27/2024 6/15/2022 8/9/2023 2/14/2023	2/28/2026 2/28/2026 2/27/2026 2/27/2026 6/15/2025 8/9/2026 2/15/2025
Xitron Power Analyzer 2643AD1606009 2643AD2103004	MOTOR 1 INPUT MOTOR 2 INPUT	2/21/2024 3/1/2024	2/21/2025 3/1/2025

Prepared By:

Corey W. King

Date:

7/9/2024