



**Johnson Controls Calibration Report**  
**Unit Type:** 375 Ton HESC  
**Test Request Number:** TR24-0060  
**Instrument Map Date:** 9/3/2024 8:42:17  
**JADEC Test Facility:** WC500-3 Federal

| Serial Number     | Instrument Title                              | HW Tag Name              | Calibration Dates |            |         |
|-------------------|---|--------------------------|-------------------|------------|---------|
|                   |   |                          | Next              | Last       | Status  |
|                   |   |                          |                   |            |         |
| ED5420            | COND WATER ENTERING TEMP A                    | DAQ2_RTD_001             | 2023-11-27        | 2024-05-27 | Expired |
| ED5376            | COND WATER ENTERING TEMP B                    | DAQ2_RTD_002             | 2023-11-27        | 2024-05-27 | Expired |
| ED5357            | COND WATER LEAVING TEMP A                     | DAQ2_RTD_003             | 2023-11-27        | 2024-05-27 | Expired |
| ED53E8            | COND WATER LEAVING TEMP B                     | DAQ2_RTD_004             | 2023-11-27        | 2024-05-27 | Expired |
| ED5422            | EVAP WATER ENTERING TEMP A                    | DAQ2_RTD_005             | 2023-11-27        | 2024-05-27 | Expired |
| ED53E3            | EVAP WATER ENTERING TEMP B                    | DAQ2_RTD_006             | 2023-11-27        | 2024-05-27 | Expired |
| ED17BA            | EVAP WATER LEAVING TEMP A                     | DAQ2_RTD_007             | 2023-11-27        | 2024-05-27 | Expired |
| ED19E5            | EVAP WATER LEAVING TEMP B                     | DAQ2_RTD_008             | 2023-11-27        | 2024-05-27 | Expired |
| ED5375            | AUX COOLING WATER ENTERING TEMP               | DAQ2_RTD_009             | 2023-11-27        | 2024-05-27 | Expired |
| ED5475            | AUX COOLING WATER LEAVING TEMP                | DAQ2_RTD_010             | 2023-11-27        | 2024-05-27 | Expired |
|                   |   |                          |                   |            |         |
| D2DDDO            | COMPRESSOR SUCTION TEMP                       | DAQ3B_RTD_001            | 2023-11-28        | 2024-05-28 | Expired |
| D5C3OD            | COMPRESSOR DISCHARGE TEMP                     | DAQ3B_RTD_002            | 2023-11-28        | 2024-05-28 | Expired |
| D2DDC4            | REFRIGERANT LIQUID TEMP TO EXPANSION VALVE #1 | DAQ3B_RTD_003            | 2023-11-28        | 2024-05-28 | Expired |
| D5CD07            | REFRIGERANT LIQUID TEMP TO EXPANSION VALVE #2 | DAQ3B_RTD_004            | 2023-11-28        | 2024-05-28 | Expired |
| D31992            | MOTOR HOUSING TOP PLATE TEMP                  | DAQ3B_RTD_005            | 2023-11-28        | 2024-05-28 | Expired |
| D5F088            | VSD COOLING ON                                | DAQ3A_RTD_015            | 2023-11-27        | 2024-05-27 | Expired |
| D5D31F            | VSD COOLING OFF                               | DAQ3A_RTD_016            | 2023-11-27        | 2024-05-27 | Expired |
|                   |   |                          |                   |            |         |
| 460456            | COMPRESSOR SUCTION PRESSURE                   | DAQ3B_AI_001             | 2024-03-08        | 2024-09-08 | Warning |
| 481329            | COMPRESSOR DISCHARGE PRESSURE                 | DAQ3B_AI_002             | 2024-03-08        | 2024-09-08 | Warning |
| 460452            | CONDENSER PRESSURE                            | DAQ3B_AI_003             | 2024-03-08        | 2024-09-08 | Warning |
| 481330            | MOTOR COOLING VAPOR TANK PRESSURE             | DAQ3B_AI_004             | 2024-03-08        | 2024-09-08 | Warning |
| 446104            | ECONOMIZER VAPOR PRESSURE                     | DAQ3B_AI_005             | 2024-03-08        | 2024-09-08 | Warning |
| 489945            | BAROMETRIC PRESSURE                           | DAQ3B_AI_006             | 2024-03-08        | 2024-09-08 | Warning |
|                   |   |                          |                   |            |         |
| 1505060           | EVAPORATOR WATER PRESSURE DROP                | DAQ3B_AI_007             | 2024-03-08        | 2024-09-08 | Warning |
| 1142262           | CONDENSOR WATER PRESSURE DROP                 | DAQ3B_AI_008             | 2024-03-08        | 2024-09-08 | Warning |
|                   |   |                          |                   |            |         |
| 14653614_14653638 | EVAPORATOR WATER FLOW A                       | EVAP_WTR_E_FLOW_FT-EW-1A | 2024-02-15        | 2026-02-15 | OK      |
| 14653345_14653310 | EVAPORATOR WATER FLOW B                       | EVAP_WTR_E_FLOW_FT-EW-1B | 2024-02-15        | 2026-02-15 | OK      |
| 14653230_14653222 | CONDENSER WATER FLOW A                        | COND_WTR_E_FLOW_FT-CW-1A | 2024-02-16        | 2026-02-16 | OK      |
| 14653344_14653309 | CONDENSER WATER FLOW B                        | COND_WTR_E_FLOW_FT-CW-1B | 2024-02-16        | 2026-02-16 | OK      |
| 14652927_14652900 | VSD COOLER WATER FLOW                         | CH_WTR_E_FLOW_FT-CH-1    | 2024-02-15        | 2026-02-15 | OK      |
|                   |   |                          |                   |            |         |
| 2643AD1605006     | CHILLER INPUT                                 | XT2640-060               | 2023-08-22        | 2024-08-22 | Expired |
| 2643AD1606002     | VSD OUTPUT                                    | XT2640-006               | 2024-03-01        | 2025-03-01 | OK      |
|                   |   |                          |                   |            |         |