

6/16/2026 10:35:51 AM Autodesk Docs://26-031 - ARCare Clinic- Fort Smith, AR/ARCC MEP.rvt

PART 3 EXECUTION

SECTION 25 08 00
COMMISSIONING OF INTEGRATED AUTOMATION

PART 3 EXECUTION

1.01 COMMISSIONING

- A. Test and Measurement Equipment.
- B. Prefunctional Checklists:
- Pre-functional Cx Process:
 - Assign two field technicians familiar with the installation to execute installation and start-up checklists generated by CxP.
 - Return timestamped, signed-off forms no later than two days after execution.
 - Nonconformity: CxP reserves the right to stop the process if more than three discrepancies are found. Contractor to finish incomplete work, correct deficiencies, and address potential schedule delays.
- C. Functional Performance Test:
- Functional Performance Cx Process:
 - Assign two field technicians familiar with the installation to execute CxP-witnessed sequence tests and performance verifications.
 - Integrated Automation Verification:
 - Setpoint Verification: Ensure point (object) setpoint, setback, maximum, and minimum settings were applied per contract documents for the following items.
 - Flow and pressure, with values within five percent of TAB report figures.
 - Temperature, humidity, CO2, and other monitored setpoints.
 - Sequences of Operation (FPT's): Execute in compliance with ASHRAE Std 202.
 - Nonconformity: CxP reserves the right to stop the process if more than three discrepancies are found. Contractor to finish incomplete work, correct deficiencies, and address potential schedule delays.



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FOR PERMIT &
CONSTRUCTION

Revision Schedule			Description
Rev. #	Date		
NEW ARcare MEDICAL OFFICE BUILDING 2709 Massard Rd FT. SMITH, AR 72903			
ARcare 117 S. 2ND ST. AUGUSTA, AR 72006			

DATE 06-15-2026	DRAWN BY CO
PROJECT # 2517	CHECKED BY JT
SHEET M003 MECHANICAL SPECIFICATIONS	

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