

Gree GMV pre-construction contractor commissioning

The intent of this paper is to provide the contractor with a pre-construction checklist. This checklist will need to be completed and signed by the project lead person and submitted to local distributor.

Pre-Construction:

1. Contractor field leads have reviewed all construction documents prior to commencing installation.
2. Gree GMV system submittals have been submitted to project design team for approval.
3. Contractor has reviewed all submittals & addressed any comments or questions from the design team.
4. Contractor has an organized submittal binder on site for access by field leads.
5. Contractor has requested an electronic copy of the Gree GMV installation and service manual from distributor and has thoroughly reviewed prior to starting the installation.
6. Contractor has submitted any manual related questions to the distributor & distributor has responded.
7. Contractor has received & reviewed a copy of the VRF design report.
8. Contractor has coordinated the installation with other trades to avoid clashes.
9. Contractor has confirmed that other MEP trades have the appropriate Gree submittals needed to coordinate their work.
10. Contractor has confirmed compliance with all installation related materials such as utilizing ACR grade copper, proper control wiring type, outdoor unit supports, etc.
11. Contractor confirmed that piping network will meet all distance requirements as per part 5 of the installation manual & VRF report.
12. Contractor confirmed that installation locations of indoor and outdoor units provide all required installation, service, & operational clearances.
13. Insure that ACR piping installation allows for expansion and contraction and utilizes pipe anchors that allow for movement.

Gree GMV Installation & service manual – ***must be read prior to starting the installation.***

1. Contractor has read and understands all safety precautions
2. Contractor has read and understands Chapter 1, intro to basic features of units' items 1-8.
3. Contractor has read and understands Chapter 2, installation preparation part 1-7.
4. Contractor has read and understands Part 8,9 evacuation and charging

5. Contractor has read and understands chapter 3, commissioning part 1,2.
- 6.

Prior to factory start up representative site visit:

1. See Attached Gree GMV pre-start up check list.