BEFORE YOU BEGIN
Gather required additional tools

SCAN CODE
for additional information and videos
A Successful Install STARTS HERE

**LOCATE EXHAUST TEE & NEUTRALIZER**
The exhaust tee and neutralizer are shipped with the water heater in a separate box and need to be connected for proper operation.

**PREPARE THERMAL EXPANSION TANK**
Make sure the thermal expansion tank is properly sized for the application and pressurized to the building static water pressure.

**INSPECT SHIPMENT**
Check for any damage that may have occurred during shipping or handling.

## WATER CONNECTIONS
**Step 1, Connect the Inlet and Outlet**

Five water inlet and outlet connections at the top, side and bottom for easy piping:
- Two 2” Water Connection Ports on Front
- Two 2” Water Connection Ports on Back
- One 1-1/2” Water Connection Port on Top

## GAS CONNECTION
**Step 2, Connect the Gas Line**

For best performance:
- Ensure that all gas connections, regulator(s), and meter are sized properly for the BTU/h rating (See Installation Manual for charts)
- Regulator should be a minimum of 8’ from the water heater
  - If installing more than one water heater, make sure each water heater has a regulator
- Check all connections and fittings for leaks

## VENTING
**Step 3, Hook Up the Intake and Exhaust**

For optimum performance, proper venting is essential. Here are a few tips for installation:
- Ensure that vent runs are sloped (1/4” per foot rise recommended)
- Install condensate drain / loop for air intake
- Rheem recommends long sweep elbows when possible

### INSTALLER TIP
- Remember to fill water heater before startup

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**Short Sweep 90° Elbow**
- 10’ Straight Equivalent
- 5’ Straight Equivalent

**Standard Sweep 90° Elbow**
- 8’ Straight Equivalent
- 2.5’ Straight Equivalent

**Long Radius Sweep 90° Elbow**
- Standard 45° Elbow

**Direct Vent**
- Vertical Vent
- Horizontal Intake

**Direct Vent**
- Horizontal Vent
- Vertical Intake
Please refer to the User and Care Manual for models with altitudes above, and/or inlet/outlet specs for models with 6” vent lengths.