## INSTALLATION INSTRUCTIONS

# Gen 5 - Inlet Duct Adapter

Read these instructions thoroughly and understand all steps and procedures before proceeding with the installation.

Refer to Use and Care Manual before installing this kit.

### **Ducting Requirements:**

- Always check with local building and HVAC codes before designing the duct system.
- DO NOT connect this water heater to existing duct work; it must be ducted separately from other appliances.
- Ducting must be adequately supported along both vertical and horizontal lengths.
- Rigid ducting must be isolated from floor joists or other structural members to minimize the transmission of noise and vibration.
- If using rigid ducting, a short section (12 inch minimum) of flexible duct must be used between the water heater ducting and ducting secured to the structure as an isolation method.
- Ensure cold air exhaust is sufficiently away from structures to prevent condensation on surfaces.

#### **Kit Information:**

Rigid elbows are recommended for installation in tight places where space needs to be minimized.

#### **Kit Contains:**

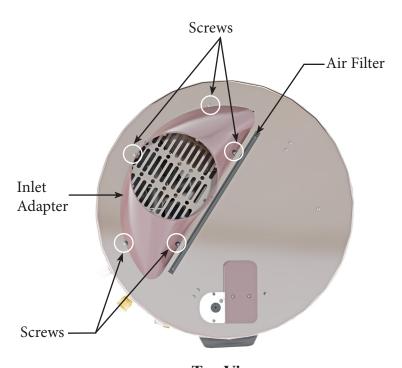
- 1 Inlet Adapter
- 5 Self-drilling sheet metal screws

#### **Instructions:**

- 1. Place elbow onto inlet or exhaust flange of water heater and secure with 4 sheet metal screws provided. For inlet connection where ducting will cross over air filter of water heater, place short length of rigid duct provided between elbow and inlet flange to allow for air filter removal and secure with eight sheet metal screws provided.
- 2. Insulate any exposed metal of elbow and rigid duct per HVAC codes to prevent condensation.







**Top View**