Rinnai
TANKLESS WATER HEATERS

Vertical Common Venting
With Rinnai Tankless Water Heaters

BENEFITS TO PROPERTY MANAGERS AND OWNERS

- Now allows easy installations of tankless water heaters into multi-family applications
- Removes the challenges of condensate collection and locating multiple exhaust and intake site placement on building
- Enables individual metering of gas and water to townhomes and apartments
- Reduces labor and material usage by up to 1/8th versus conventional systems
- Improves building aesthetics and provides better protection of the building envelope with fewer penetration points

KEY PRODUCT FEATURES

- Allows up to eight (8) tankless water heaters vented on a system*
- System can be vented to a total length of 100 equivalent feet*
- Specially designed spring cap to segregate venting system during appliance removal
- Easy service and replacement of tankless heaters and venting components
- No special tools or equipment required to assemble or service the system
- Condensate collector designed into the base of the system for easy servicing
- Utilizes polypropylene (PPS) which is an easy, lightweight, safe and disposable option

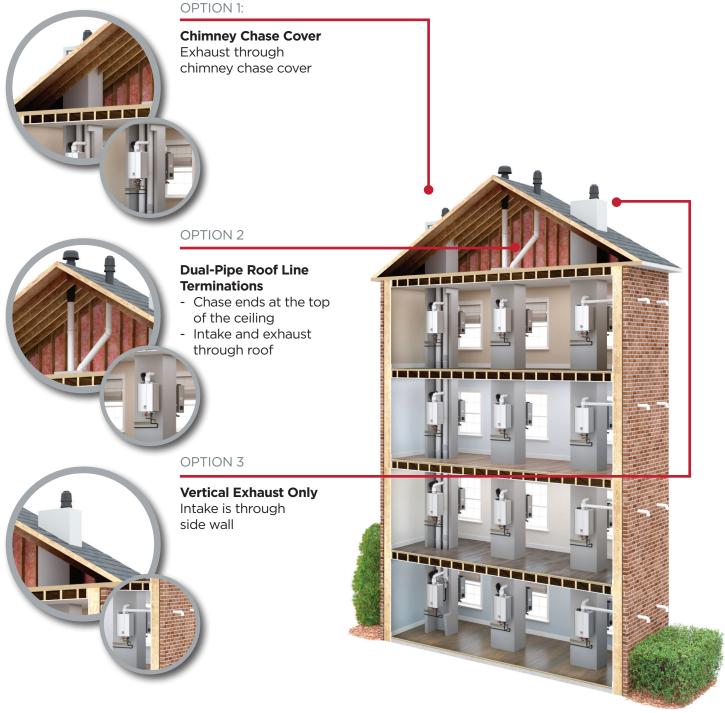* Contingent upon final certification testing and system configuration

VERTICAL COMMON VENTING APPLICATION:
Ideal for new construction with multi-family building including apartments, or townhouses that utilize vertical chases.

- Allows for vertical venting up to 100 feet and eight (8) tankless water heaters.
- Building plans should be submitted to the Rinnai Application Engineering Center of Excellence, for review and consultation. Ideally, these would be submitted in the building planning stage prior to final design review and approval to ensure vertical chases are appropriately sized.

OPTION 1:

Chimney Chase Cover
Exhaust through
chimney chase cover

OPTION 2

Dual-Pipe Roof Line Terminations
- Chase ends at the top of the ceiling
- Intake and exhaust through roof

OPTION 3

Vertical Exhaust Only
Intake is through
side wall