



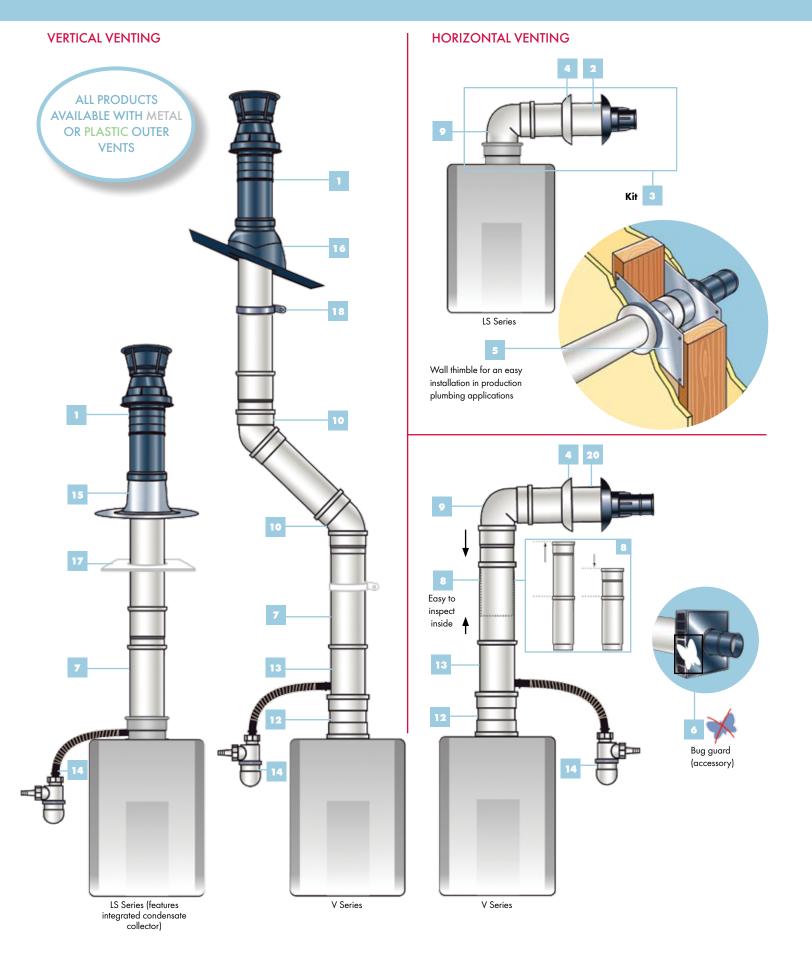
UBBINK™ VENT SYSTEM FOR RINNAI TANKLESS WATER HEATERS

CONCENTRIC VENTING SYSTEM FOR INDOOR APPLICATIONS

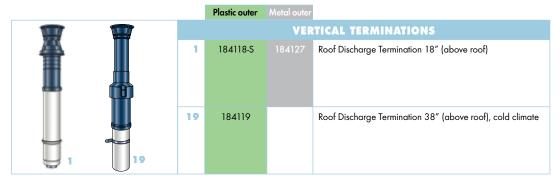




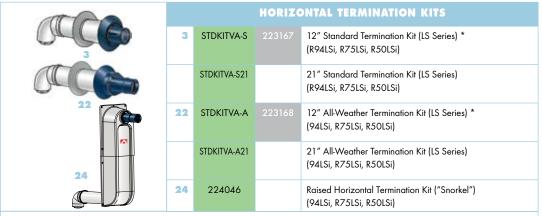
VERTICAL AND HORIZONTAL VENTING EXAMPLES



ROLUX® CONCENTRIC VENT SYSTEM



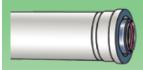
| | HORIZONTAL TERMINATIONS | | | |
|----|-------------------------|--------|--------|--|
| | 2 | 223161 | 223155 | 12" Standard Horizontal Termination |
| 2 | | 223152 | | 21" Standard Horizontal Termination |
| | 20 | 223157 | 223159 | 12" All-Weather Horizontal Termination |
| 20 | | 223171 | | 21" All-Weather Horizontal Termination |



* Vent Kits for the V Series water heaters are available as well. The 12" standard termination kit is STDKITV-S and the 12" all-weather kit is STDKITV-A

| | (3) | VENT PIPE EXTENSIONS | | | |
|---|------------|----------------------|--------|--------|----------------------------|
| | | 7 | 224051 | 224260 | 10" Vent Pipe Extension |
| | | | 224052 | 224265 | 19.5" Vent Pipe Extension |
| | | | 224053 | 224270 | 39" Vent Pipe Extension |
| 7 | 8 | 8 | 224054 | 224275 | Telescoping Vent Length |
| | | | | | |
| | | 9 | 224063 | 224255 | 90 Degree Elbow |
| 9 | 10 | 10 | 224050 | 224250 | 45 Degree Elbow (Qty of 2) |

| | | | HORIZONTAL AND VERTICAL ADAPTERS FOR V SERIES | | | |
|----|----|----------|---|----------|--------|--|
| | | . | 11 | 50710327 | 224257 | Horizontal Discharge Adaptor |
| | 9 | | 12 | 224064 | 224240 | Vertical Discharge Adaptor (4" length) |
| 11 | 12 | 13 | 13 | 224069 | 224245 | Condensate Collector (6" length) |



PLASTIC OUTER FOR INTAKE

- Easy to cut compared to stainless steel
- Dent and impact resistant
- Corrosion-proof
- Non-flammable material (UL94-V0)
- Seamless extruded materials
- Casted elbows and adapters
- White semi-gloss finish (EU RAL 9016)



METAL OUTER FOR INTAKE

- Painted galvanized steel
- Easy to cut compared to stainless steel
- Metal outer available when required by local codes
- Dent and impact resistant (bends and adapters)
- White semi-gloss finish (EU RAL 9016)
- Wall thickness 15% greater than stainless steel
- Casted elbows and adapters



ALUMINUM INNER FOR EXHAUST

- Easy to cut compared to stainless steel
- Stable, thick-walled material
- Dent and crease resistant
- Not affected by scratches
- Seamless extruded material
- No weld lines
- Thick-walled, casted elbows and adapters
- Lightweight
- Seal rings with maximum temperature 400°F (approx. 200°C)

ROLUX® CONCENTRIC VENT SYSTEM

Suitable for plastic and metal components



| | | ROOF TILES AND FLASHINGS |
|----|--------|---|
| 15 | 146141 | Roof Flashing Assembly-Flat |
| 16 | 189950 | Polymer Rubber Roof Flashing Assembly- 1/12 to 12/12 pitch |
| | 189951 | Polymer Rubber Roof Flashing Assembly- 6/12 to 12/12 pitch |
| | 189952 | Polymer Rubber Roof Flashing Assembly- 8/12 to 16/12 pitch |
| 25 | 242141 | Flashing for Metal Roof |



| | | ACCESSORIES |
|----|--------|--|
| 4 | 710342 | Rubber Wall Plate (white) |
| | 710602 | Rubber Wall Plate (black) |
| 5 | 224045 | Thimble (1 piece per box) |
| 6 | 224043 | Bug Guard |
| 14 | 222050 | Condensate Trap |
| 17 | 224097 | Metal Pass Through Plate |
| 18 | 169044 | Pipe Clamp |
| 26 | 224040 | Water Heater Guard (for commercial applications) |

Rinnai is continually updating and improving products; therefore, specifications are subject to change without prior notice. Local, state, provincial and federal codes must be adhered to prior to and upon installation.

FOR MORE INFORMATION ON RINNAI PRODUCTS

ADDITIONAL RINNAI LITERATURE AVAILABLE

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