

## (PP) - Polypropylene Ubbink Vent Components - Condensing

- For use on Rinnai condensing appliances only.
- Do not combine the vent components illustrated on this page with any other vent components.
- Material Spec: Polypropylene (Inner/Exhaust) Plastic (Outer Combustion Air)

Refer to the Rinnai installation manual and the Ubbink Rolux® Condensing Vent System Installation Instructions for complete installation details and requirements.

*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 installation.*

### CONDENSING, (PP) POLYPROPYLENE VENT COMPONENTS

<p><b>Condensing Roof Discharge Termination</b> <b>Part No.: 184162PP</b></p>	<p><b>12" Condensing Wall Termination Kit</b> <b>Part No.: 223176PP</b></p>	<p><b>90 Degree Elbow</b> <b>Part No.: 224078PP</b></p>	<p><b>45 Degree Elbow</b> <b>Part No.: 224077PP</b></p>	<p><b>19" Condensing Horizontal Termination Diverter Kit</b> <b>Part No.: 223186PP</b></p>								
	<p><b>21" Condensing Wall Termination Kit</b> <b>Part No.: 223177PP</b></p>	<p><b>Condensing Vent Pipe Extension</b></p> <table border="1"> <thead> <tr> <th>Length "L"</th> <th>Part Number</th> </tr> </thead> <tbody> <tr> <td>10"</td> <td>224087PP</td> </tr> <tr> <td>19.5"</td> <td>224079PP</td> </tr> <tr> <td>39"</td> <td>224080PP</td> </tr> </tbody> </table>	Length "L"	Part Number	10"	224087PP	19.5"	224079PP	39"	224080PP	<p><b>Rubber Wall Plate</b> <b>Part No.: 710342(White)</b> <b>Part No.: 710602(Black)</b></p>	
Length "L"	Part Number											
10"	224087PP											
19.5"	224079PP											
39"	224080PP											

  

<p>* Fits 2x4 or 2x6 Wall Construction</p> <p><b>Thimble</b> <b>Part No.: 224045</b></p>	<p><b>Metal Pass Through Plate</b> <b>Part No.: 224097</b></p>	<p><b>Roof Flashing</b></p> <table border="1"> <thead> <tr> <th>Roof Pitch</th> <th>Part Number</th> </tr> </thead> <tbody> <tr> <td>1/12 to 6/12</td> <td>189950</td> </tr> <tr> <td>6/12 to 12/12</td> <td>189951</td> </tr> <tr> <td>8/12 to 16/12</td> <td>189952</td> </tr> </tbody> </table>	Roof Pitch	Part Number	1/12 to 6/12	189950	6/12 to 12/12	189951	8/12 to 16/12	189952	<p><b>Condensing Raised Horizontal Termination Kit "Snorkel"</b> <b>Part No.: 224047PP</b></p> <p><b>Kit Includes:</b> 14.2" Vent extension, Qty 3 - 90° Elbow, Telescopic vent extension, 19.5" Vent pipe extension, Special wall terminal, Cover</p>
Roof Pitch	Part Number										
1/12 to 6/12	189950										
6/12 to 12/12	189951										
8/12 to 16/12	189952										
<p><b>Universal Bug Guard</b> <b>Part No.: 224042</b></p>	<p>* Included with Roof Discharge Terminals</p> <p><b>Pipe Clamp</b> <b>Part No.: 169044</b></p>	<p><b>Roof Flashing - Flat</b> <b>Part No.: 146141</b></p> <p><b>Flashing for Metal Roof</b> <b>Part No.: 242141</b></p>									