
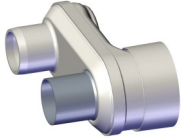

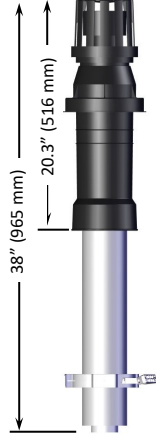



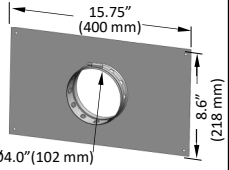
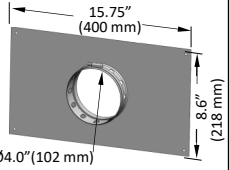


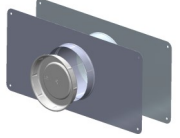


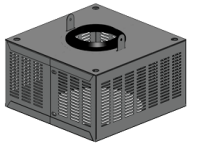




## Ø2" UBBINK COMPONENTS

For use with the following models: RU199i (REU-N3237FF-US), RU180i (REU-N2934FF-US), RU160i (REU-N2530FF-US), RU130i (REU-N2024FF-US), RUR199i (REU-NP3237FF-US), RUR160i (REU-NP2530FF-US), CU199i (REU-N3237FFC-US), CU160i (REU-N2530FFC-US).

Refer to the Rinnai Water Heater Installation and Operation manual 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.

### (PPs) POLYPROPYLENE COMPONENTS

2 in. TWIN PIPE		2 in. FLEX		2 in. TO CONCENTRIC														
2 in. (60) Condensing Wall Terminal Twin Pipe <b>Part #: 223085NPP</b> 		<b>NOTE:</b> FLEX VENTING MUST ONLY BE INSTALLED IN CONDENSING, VERTICAL, ROOM AIR APPLICATIONS.  MAXIMUM EQUIVALENT LENGTH: 50 FEET (15 m)		2 in. X 2/4 (60/100) Condensing Twin Pipe Adaptor <b>Part #: 187595NPP</b> 														
2 in. (60) Condensing Vent Pipe Extension <table border="1"> <thead> <tr> <th>Length "L"</th> <th>Part Number</th> </tr> </thead> <tbody> <tr> <td>39" (1 m)</td> <td>222712NPP</td> </tr> <tr> <td>79" (2 m)</td> <td>222714NPP</td> </tr> </tbody> </table> Includes: • 4 Vent Pipe Extensions • 4 Fixing Clips		Length "L"	Part Number	39" (1 m)	222712NPP	79" (2 m)	222714NPP	2 in. (60) Condensing Flex Termination Kit <b>Part #: 184470NPP</b> Includes: Roof Termination, UV Protection Sleeve (5 ft.), Metal Clamp, Ceiling Plate, Flex Connector, Vent Lubricant, Click Ring, Black Rubber Ring 		2/4 (60/100) Condensing Horizontal Termination Kit 21" (533 mm) (termination, rubber wall plates) <b>Part #: 229016NPP</b> 	2/4 (60/100) Condensing Roof Discharge Termination 20" above Roof <b>Part #: 224356NPP</b> 	Pipe Clamp Universal Plastic* <b>Part #: 169044</b> 						
Length "L"	Part Number																	
39" (1 m)	222712NPP																	
79" (2 m)	222714NPP																	
Fixing Clip Metal (Qty. 10) <b>Part #: 222715NPP</b>  (1) Clip required per vent connection				2/4 (60/100) Rubber Wall Plate <b>Part #: 710265 (White)</b> <b>Part #: 710192 (Black)</b> 	2/4 (60/100) Horizontal Flashing Panel <b>Part #: 10200022</b> 	2/4 (60/100) Vent Support Bracket <b>Part #: 224056</b> 												
2 in. (60) Condensing 45 Degree Elbow <b>Part #: 222710NPP</b> 		2 in. (60) Flex Roll X 41.5 Ft (12.5 m) <b>Part #: 222721NPP</b> 		Roof Flashing* 	Roof Flashing Assembly- Flat* <b>Part #: 146141</b> 	2/4 (60/100) Thimble <b>Part #: 224055</b> 												
2 in. (60) Condensing 90 Degree Elbow <b>Part #: 222711NPP</b> 				<table border="1"> <thead> <tr> <th>Roof Pitch</th> <th>Part No. Shingle Roofs</th> <th>Part No. Tile Roofs</th> </tr> </thead> <tbody> <tr> <td>1/12 to 6/12</td> <td>189950</td> <td>50171949</td> </tr> <tr> <td>6/12 to 12/12</td> <td>189951</td> <td>50171961</td> </tr> <tr> <td>8/12 to 16/12</td> <td>189952</td> <td>50171954</td> </tr> </tbody> </table>	Roof Pitch	Part No. Shingle Roofs	Part No. Tile Roofs	1/12 to 6/12	189950	50171949	6/12 to 12/12	189951	50171961	8/12 to 16/12	189952	50171954	Flashing for Metal Roof* <b>Part #: 242141</b> 	Universal Bug Guard* <b>Part #: 224042</b> 
Roof Pitch	Part No. Shingle Roofs	Part No. Tile Roofs																
1/12 to 6/12	189950	50171949																
6/12 to 12/12	189951	50171961																
8/12 to 16/12	189952	50171954																
2 in. (60) Pipe Clamp Plastic (Qty. 10) <b>Part #: 222716</b> 		2 in. (60) Flex Connector <b>Part #: 222720NPP</b> 		* Components are universal for use with 2/4 (50/100) and 3/5 (80/125) components.														