

Coaxial PPs Vent System

Vent System ¹	Vent System Diameter			Diameter	
	60/100	80/125	100/150		
Horizontally Vented	Maximum Equivalent Length (EqL)	82 / 25	98 / 30	118 / 36	ft. / m
Room Air Independent Operation	Basic Horizontal Vent Kit	7424 119	—	—	Order No.
<p>Other Available Vent Pieces not shown in illustration above</p>	<p>① Boiler Vent Pipe Adaptor 60/100</p> <p>Adaptor, coaxial 60/100 to 80/125 (not shown)</p> <p>Adaptor, coaxial 60/100 to 100/150 (not shown)</p> <p>② 90° Elbow EqL = 1.6ft. / 0.5m</p> <p>③ Straight Pipe ² 3.3ft. / 1m</p> <p>④ Vent Termination 2.6ft. / 0.8m</p> <p>⑤ Protective Screen ¹</p> <p>⑥ Mounting Clip ² (each)</p> <p>Sliding Coupling 1.25ft. / 0.4m</p> <p>Straight Pipe ² 1.6ft. / 0.5m</p> <p>45° Elbow (Set of 2) EqL = 1.0ft. / 0.3m</p>	<p>included with boiler</p> <p>— 7424 112 —</p> <p>— — 7424 113</p> <p>7424 094 7424 095 7424 096</p> <p>7424 091 7424 092 7424 093</p> <p>7424 100 7424 101 7424 102</p> <p>7134 237</p> <p>7424 109 7424 110 7424 111</p> <p>7424 106 7424 107 7424 108</p> <p>7424 088 7424 089 7424 090</p> <p>7424 097 7424098 7424 099</p>	<p>Order No.</p> <p>Order No.</p> <p>Order No.</p> <p>Order No.</p> <p>Order No.</p> <p>Order No.</p> <p>Order No.</p> <p>Order No.</p> <p>Order No.</p> <p>Order No.</p>		

¹ PPs coaxial vent material **must** be ULC S-636 certified for Category IV boilers. Do **not** mix non-ULC S-636 with ULC S-636 venting. Side wall venting installation **must** include Viessmann Protective Screen!

² Order 1 Mounting Clip for **each** straight length of vent pipe installed.

▶ Do **not** include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).

▶ A **maximum** of 5 elbows may be installed in the vent system; do **not** exceed maximum equivalent vent length.

▶ Always follow Viessmann venting installation instructions 5368 815.