

## Combustion Air Requirements

<u>BTU/H Input*</u>	<u>Square Inches</u>	<u>Pipe Size</u>
24,900	8.3	3 inches
37,000	12.5	4 inches
58,000	19.5	5 inches
85,000	28.25	6 inches
115,000	38.5	7 inches
150,000	50.25	8 inches
190,000	63.5	9 inches
235,000	78.5	10 inches
285,000	95	11 inches
339,000	113	12 inches

\*1 square inch per 3000-btu/h input-one opening or one vertical duct or one horizontal duct in the enclosure-not smaller than the vent flow area. UPC table 7-A, Column II #5 & footnote # (Buildings of Usually Tight Construction as defined in UMC section 223)