

Table 3.7: Smokeproof Enclosures

ITEMS	REQUIREMENTS
7. BY PRESSURIZATION	<p>i. Smokeproof enclosures using pressurization shall use an approved engineered system with a design pressure difference across the barrier of not less than 0.05 in. water column (12.5 N/m<sup>2</sup>) in sprinklered buildings, or 0.10 in. water column (25 N/m<sup>2</sup>) in on sprinklered buildings, and shall be capable of maintaining these pressure differences under likely conditions of stack effect or wind.</p> <p>ii. The pressure difference across door openings shall not exceed that which allows the door leaves to begin to be opened by a force of 30 lbf (133 N)</p> <p>iii. See <a href="#">Chapter 10., Section 2.6.</a> for design details.</p>

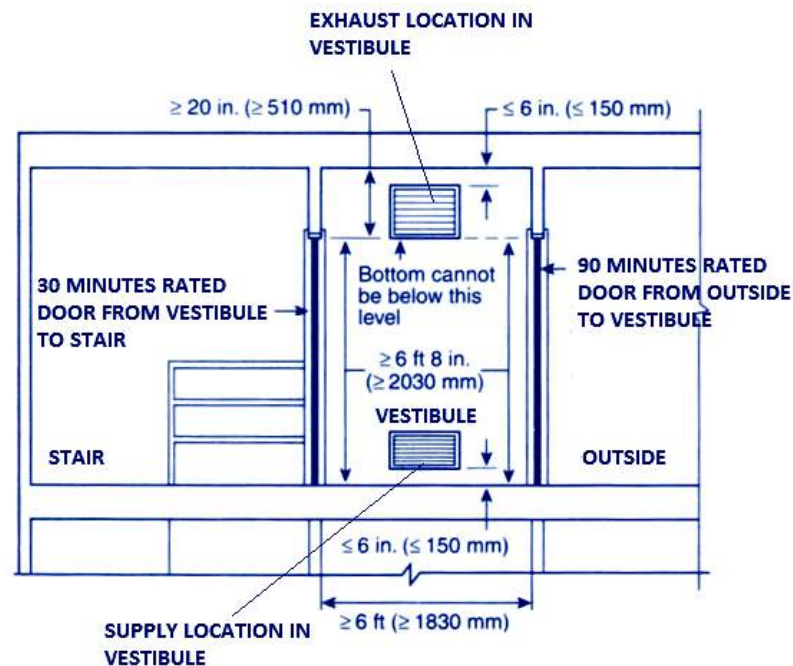
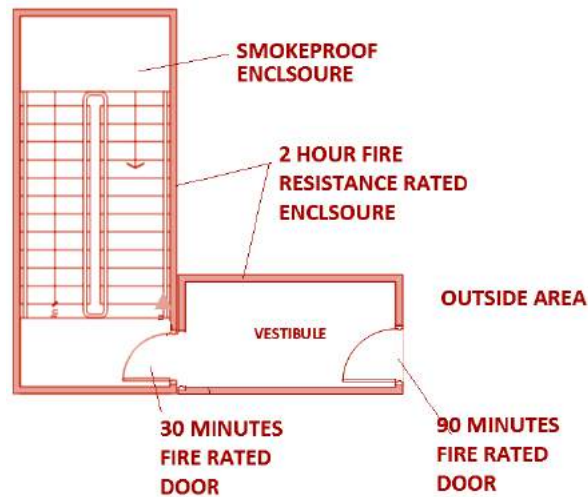


Figure 3.15.: Smokeproof Enclosure with Vestibule