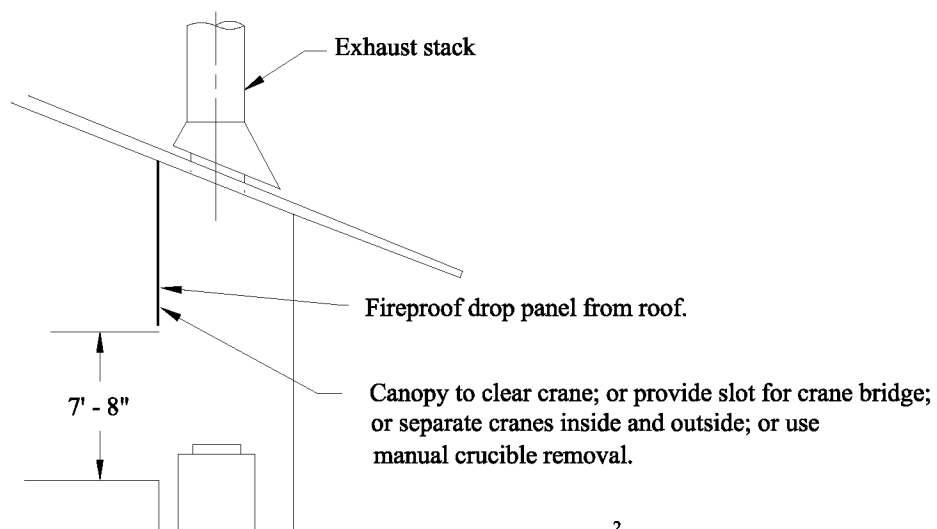


$Q = 200 \text{ cfm/ft}^2$ of opening including doors,
plus products of combustion corrected
for temperature.

Minimum duct velocity = 3500 fpm

$$h_e = 0.5 VP_d$$

Note: Same principle of sliding or swinging
doors is applied to individual furnace
enclosures.



$Q = 200 \text{ cfm/ft}^2$ of total opening, minimum, plus
products of combustion corrected for temperature.



TITLE

MELTING FURNACE
CRUCIBLE
NON-TILT

FIGURE

VS-55-01

DATE

2-91