

COMBUSTION AIR – OUTSIDE OR CRAWL SPACE

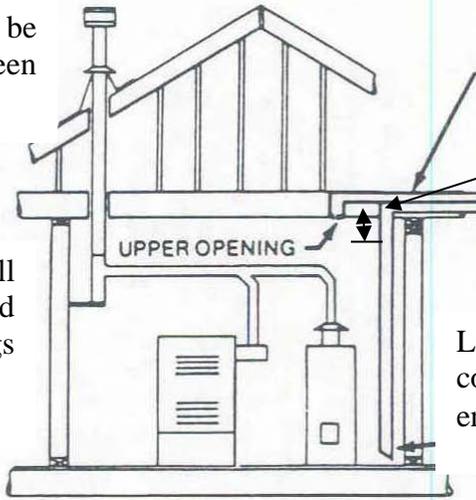
2016 CALIFORNIA MECHANICAL CODE

SECTIONS 701.1 THROUGH 701.12

The following are general requirements for combustions air based on the 2016 CA Mechanical Code. This handout is intended to provide only general information, for further information contact the Building & Safety Division.

Combustion air openings shall be covered with 1/4" minimum screen (CMC Section 701.10(1)).

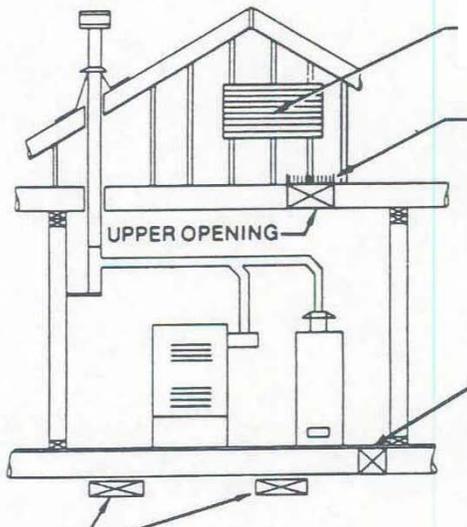
NOTE: The same duct shall not serve both the upper and lower combustion air openings (CMC SEC. 701.11 (4)).



Ducts shall vent to the outside.

Upper opening shall commence within 12" of the top of the enclosure (CMC Section 701.5 (1)).

Lower combustion air opening shall commence within 12" of the bottom of the enclosure. (CMC Section 701.5(1))



Ventilation louvers

Upper combustion air opening:
 Ducts shall terminate in an unobstructed space, allowing free movement of combustion air to the appliances (CMC Section 701.11(2)).

Ducts terminating in attics shall not be screened (CMC Section 701.11(5)).

Lower combustion air opening:
 Required outside air inlets shall be covered with a screen having not less than 1/4" openings (CMC Section 701.10(2)).

Ventilation louvers required for unheated crawl spaces.