

MECHANICAL CODE MANUAL LOS ANGELES COUNTY PUBLIC WORKS BUILDING AND SAFETY DIVISION Based on the LACMC

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FORCED AIR FURNACE

Verify the clearances between the furnace and the compartment side walls and door in the rough as the final is too late to resolve a problem without considerable effort. Section 303.2 requires central-heating furnaces installed in rooms that are not large in comparison with the size of the equipment to be listed for such installation and installed in accordance with the manufacturer's instructions. Listed clearances are not allowed to be reduced. Furnaces not listed for closet or alcove installation must be in a room with a volume at least 12 times the volume of the equipment.

The clearance to the equipment shall not interfere with combustion air, draft hood clearance, and accessibility for servicing (i.e. a minimum thirty (30) inches in depth and width to be provided in front of the entire firebox side of the forced air furnace (with the door open)). A minimum three (3) inches pathway for combustion air is to be maintained from the source of combustion air to the front of the furnace where the firebox is.

These requirements should not apply to a heat pump fan section or fan coil units.

Supersedes MCM 904 (04/01/2003)

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