

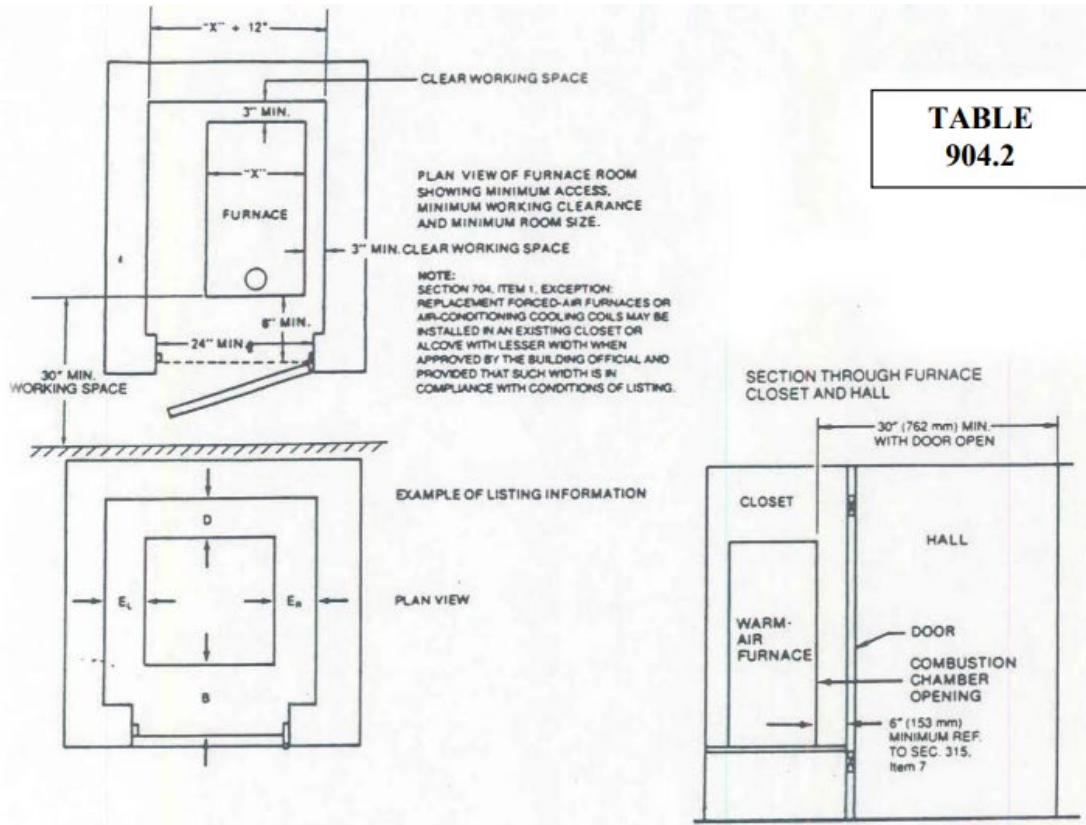


# Community Development Permit Center CLEARANCES FURNACE (M2)

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LAST REVISED:  
**2022 CA MECHANICAL CODE**  
**904.2**

BUILDING OFFICIAL:  
**DINO FRANCESCONI**



**TABLE  
904.2**

**TABLE 904.2  
CLEARANCES TO COMBUSTIBLE MATERIAL FOR UNLISTED FURNACES, BOILERS, AND AIR CONDITIONERS\*  
[NFPA 54: TABLE 10.3.2.2]**

APPLIANCE	MINIMUM CLEARANCE (inches)					
	ABOVE AND SIDES OF FURNACE PLENUM	TOP OF BOILER	JACKET SIDES AND REAR	FRONT	DRAFT HOOD AND BAROMETRIC DRAFT REGULATOR	SINGLE-WALL VENT CONNECTOR
1. Automatically fired, forced air or gravity system, equipped with temperature limit control that is not capable of being set to exceed 250°F.	6	-	6	18	6	18
2. Automatically fired heating boilers - steam boilers operating not exceeding 15 pounds-force per square inch (psi) and hot water boilers operating at 250°F or less.	6	6	6	18	18	18
3. Central heating boilers and furnaces, other than in 1 or 2.	18	18	18	18	18	18
4. Air-conditioning appliance.	18	18	18	18	18	18

For SI units: 1 inch = 25.4 mm, °C = (°F-32)/1.8, 1 pound-force per square inch = 6.8947 kPa

\* See Section 903.2.3 for additional requirements for air-conditioning appliances and Section 904.1 for additional requirements for central heating boilers and furnaces.