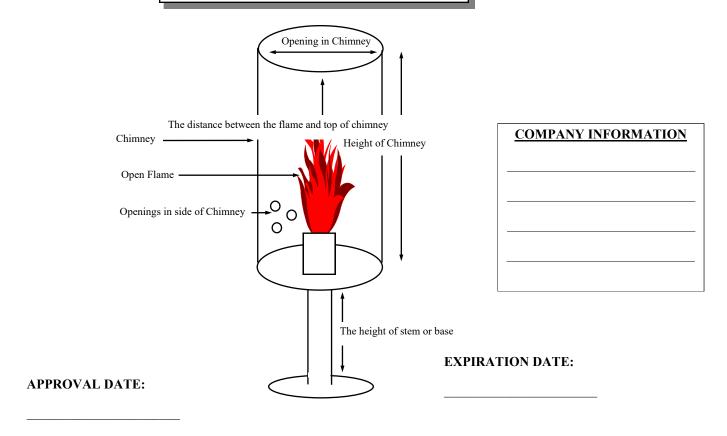


## DIVISION OF FIRE PREVENTION & INVESTIGATION

## FLAME-LIGHTED DEVICE



## APPROVED FOR USE WITHIN PUBLIC ASSEMBLIES IN THE CITY & COUNTY OF SAN FRANCISCO AT:

Minimum Height of Chimney

Openings in sides of Chimney

Maximum Width of the Opening on Top of Chimney

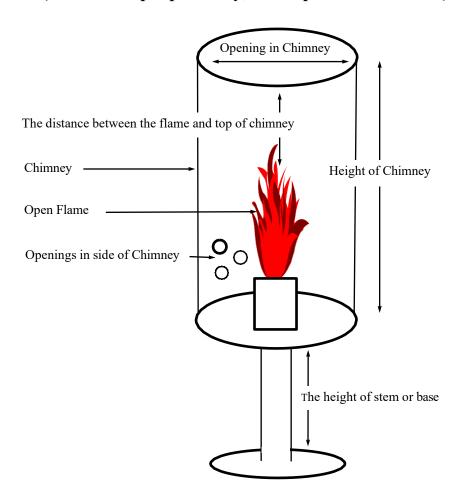
Fuel: Combustible Liquid or Candle

CONDITIONS OR RESTRICTIONS: APPROVED CANDLES SHALL BE USED ON TABLES AND KIOSKS ONLY.

SHALL HAVE MINIMUM SIZE 2A:10BC FIRE EXTINGUISHER ON SITE.

Telephone: (628) 652-3260 Fax Nos: (628) 652-3475

## FLAME-LIGHTED CANDLES AND OPEN FLAME DECORATIVE LIGHTING (Illustrative purpose only; see requirements below.)



The use of open-flame candles and open flame lighting in public assembly occupancies shall comply with the following requirements as outlined in Sections 105.6.36 and 308.3.1 of the 2022 San Francisco Fire Code:

- 1. Class I and II liquids and liquefied petroleum gases (propane or butane) shall not be used as fuels.
- 2. The flame shall be enclosed in a non-combustible chimney. The candle or device may set in the chimney or the chimney may be securely attached to the device.
- 3. The distance between the openings on top of the chimney and the top of flame shall be such that a single layer of tissue paper placed on the top of the chimney will not ignite in 10 seconds.
- 4. Openings on the sides of the chimney shall not be more than 3/8 inch in diameter.
- 5. The candle holder or chimney shall be designed so that it will not be easily tilted or knocked over.
- 6. Liquid- or solid-fueled lighting devices containing more than 8 ounces must be self-extinguishing and not leak more than one-fourth teaspoon per minute if tipped over.
- 7. The device or holder shall be constructed to prevent the spilling of liquid fuel or wax at the rate of more than one-fourth teaspoon per minute when the device or holder is in any other that the upright position.
- 8. Shades, if used, shall be made of noncombustible materials and securely attached to the open-flame device holder of chimney.
- 9. Candelabras with flame-lighted candles shall be securely fastened in place to prevent overturning and located away from occupants using the area and away from possible contact with drapes, curtains or other combustibles.