

TECHNICAL FEATURES

DESCRIPTION

Rigid double walled chimney system with circular section and interposed insulation gained by stabilized air with a thickness of 10 mm. The inside wall is made of polypropylene and has a seal. The outer wall is made in AISI 304 BA with a wall thickness of 0,5 mm or in copper with a wall thickness of 0,5 mm (features a blocking clamp).

USE

Convoy of combustion products from thermic devices toward the external atmosphere. Production of ducts, flues for smoke, manifolds, chimney flues for gas-supplied condensation boilers.

DIAMETERS INNER/OUTER mm

60/80 - 80/100 - 100/120

CERTIFICATE



Certificate n° 0407-CPR-1461 (IG-151-2018)

DESIGNATION

Chimney system EN 14471 T120 H1 W 2 O(10) LE C U0 (*)
(*) with sealing gasket

Chimney system: Chimney constructed from compatible chimney elements supplied or specified by a single manufacturer

EN 14471: Reference standard

T120: Temperature class (120 °C)

H1: Resistance to pressure (5000 Pa)

W: Resistance to condensate (W = wet - D = dry)

2: Corrosion resistance (gas combustibles, liquid combustibles)

O: Soot fire resistance (G = yes - O = no)

(10): Distance from combustible materials (10 mm)

LE: Classes for location (internal and external installation)

C: Classes for reaction to fire (limited)

U0: Classes for outer walls (tested for non-combustible walls)

DOPPIO PP

