



Dinagas+ DW Renov Ext

Double-walled stainless steel modular collective chimney, mounted on the outside of the building, for overpressure evacuation of wall-mounted gas-fired condensing boilers

Benefits

Features of the range

Anti-cut flange 40 mm overlap between elements

Collective fireplace in double wall insulated with rock wool

Suitable for installation outside the building

Incorporates a silicone seal that resists up to 200°C

Compatible boilers

Supports the evacuation of combustion gases from wall-mounted gas-fired condensing boilers type C82p or C83p through the roof

Up to 5 floors and two appliances per floor (max. 10 appliances) can be connected in balanced systems

Operation

Overpressure dimensioning

The air intake for combustion is carried out through the openings incorporated in the junction of the tees

Allows collective evacuation under overpressure

Technical features

Generic

Overlap: 40 mm clearance between

Overpressure sizing

Safety-End finish on the ends of all parts for safety and mechanical strength

Maximum two connections per floor

Unbalanced chimney, as the gases are evacuated at a point other than where the air intake is made

Silicone seal T200 (UNE 14241-1)

Temperature classes

Up to 200°C (T200)

Diameters

| | | | |
|---------|---------|---------|---------|
| 130/190 | 150/210 | 160/220 | 180/240 |
| 200/260 | 250/310 | 300/360 | |

Certifications



Materials and thicknesses

Inner wall:

Stainless steel AISI 316L (1.4404)

Thickness:

0.4 mm

Outer wall:

Stainless steel AISI 304 (1.4301) or AISI 316L (1.4404) in corrosive environments

Galvanised steel

Thickness:

0.4 mm

Insulation:

30 mm rock wool insulation of 100 kg/m³ density

Sealing classes

P1 (up to 200 Pa at overpressure)

 **Assembly**



Do you want more information about **Dinagas+ DW Renov Ext**?

Contact us

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