



Diflux Triple Wall

Specific for wood burning stoves

Triple-wall concentric modular chimney with insulation, for sealed wood burning stoves

These installations are characterised by the high temperature of the exhaust gases

The insulated inner wall avoids possible issues in the operation of the stove caused by the heat transfer between the combustion products duct and the air duct

★ Benefits

Expansion absorption

Thanks to its exclusive manufacture system, the Diflux Triple Wall expands freely

Aesthetic finish

The profile of this wall is flat to increase the aesthetics of the product

Optimisation of the installation

Concentric chimneys are an excellent solution for these applications, since they allow the air intake and the gas exhaust by means of one single chimney, making their installation easier and improving the aesthetic finishing of the system

Technical features

Generic

Overlap: 40 mm
 Safety-End finish

Materials and thicknesses

Inner wall:

Stainless steel AISI 316L BA (1.4404)
 Thickness: 0.4 mm

Intermediate wall:

Galvanised steel

Outer wall:

Stainless steel AISI 304 BA (1.4301) or AISI 316L BA (1.4404)
 Thickness: 0.4 mm
 Optional painting (R.A.L. range)

Insulation:

30 mm rockwool of 100kg/m³

Temperature classes

Up to 450°C (T450)

Sealing classes

N1 (up to 40 Pa in natural draught)

Diameters

| | |
|-------------|-------------|
| 130/190/240 | 150/210/260 |
| 180/240/300 | 200/260/310 |

Certifications



 **Assembly**



Do you want more information about **Diflux Triple Wall**?

Contact us

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