



# System SAUNA-SET

## DESCRIPTION

Double wall insulated stainless steel chimney system especially for solid fuel sauna stoves

## MATERIAL

Inside: 1.4521 (444)

Outside: 1.4301 (304)

PREMIUM:

Inside: 1.4404 (316)

## WALL THICKNESS

Inside: 0.5 mm

Outside: 0.5 mm

## SEAM CONNECTION

TIG gas-shield welded and passivated longitudinal seams for maximum possible corrosion protection

## INSULATION

Mineral insulation, 50 mm thickness, density 120 kg / m<sup>3</sup>

## CONNECTIONS

Socket/bead plug-and-socket connection with locking band

## SOOT FIRE RESISTANT

Yes

## FREE STANDING

From last support: 3 m (Ø130-300 mm)

2.5 m (Ø350-400 mm), 1.5 m (Ø450-500 mm)

## FLOW RESISTANCE

1.0 mm

## THERMAL RESISTANCE

> 0.26 m<sup>2</sup> K/W



## CHARACTERISTICS

- Soot fire resistant or moisture resistant

## AREAS OF APPLICATION

- Standard heating appliances for oil, gas, solid fuels (natural wood, coke, peat, coal, anthracite\*)

- Especially designed for solid fuel saunas

\*except anthracite coal from Ibbenbüren, Germany

## CE MARK NUMBER

0036 CPR 9174 062

## CE CLASSIFICATION DIN EN 1856 - 1

T600 - N1 - W - V2 - L99050 - Gxx

T400 - N1 - W - V2 - L99050 - Oxx

T600 - N1 - W - V2 - L99050 - Oxx

xx = Clearances in relation to flammable materials depend on the Ø, see declaration of performance

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