

# SCHIEDEL CHIMNEY SYSTEMS LTD. PRODUCT TECHNICAL DATA SHEET



## Cantilever Support Type 475





This product is part of Schiedel's accessory range which can be used on a variety of systems. Please consult with our customer service team for advice on it's suitability.

Schiedel have a range of chimney and flue components suitable for all types of appliances, from wood stoves to CHP system and gas boiler system to data centre generators, and more.

## **VARIATIONS**

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SKU	Int mm	Colour	Price
130687	100-200	Black	
101743	100-200	Plain	



For stove and chimney installers – whenever you register an installation with our easy to use, online guarantee registration portal, you will now accrue points based on the number of installations and installation type. So start to register your installations, taking full advantage of our Lifetime Guarantee on Flex and ICID, as well as guarantees on all our other ranges, and to start earning points





ICS DOPs and certificates

<u>Download</u>

Schiedel is the first European chimney manufacturer to have performed the tests according to this latest fire resistance standard for chimneys. European standard BS EN 1366-13:2019 "Fire resistance tests for service installations, Part 13: Chimneys" and has



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reached EI 120 classification for our Double Wall Insulated System Chimney ICS in a closed scenario (type A) for both vertical and horizontal set-ups.

ICS 5000 is tested and approved in both 25mm and 50mm variants to BS EN 1856-1 as a System Chimney and to BS EN 1856-2 as a connecting flue pipe with the following designations

# System Chimney BS EN 1856-1 (TÜV 0036 CPR 9195 027)

## ICS25 5000

T600 H1 D V3 L50050 O75\* T200 H1 W V2 L50050 O50\*\*

#### \*Distance to Combustibles

- \*Ø80-Ø300 distance 75mm
- \*Ø350-Ø450 distance 112.5mm
- \*Ø500-Ø600 distance 150mm
- \*\*Ø80-Ø200 distance 50mm

#### ICS50 5000

T600 H1 D V3 L50050 O25\*

## \*Distance to Combustibles

\*Ø80-Ø300 distance - 25mm

\*Ø350-Ø450 distance - 37.5mm

\*Ø500-Ø600 distance - 50mm

## Connecting Flue Pipe BS EN 1856-2 (TÜV 0036 CPR 9195 038)

T600 H1 D V3 L50050 O100 M

### Connecting Flue Pipe BS EN 1856-2 (TÜV 0036 CPR 9195 036)

T600 H1 D V3 L50050 O100 M

### El 120 Fire rating to BS EN 1366-13 Chimneys

ICS25 5000 and ICS50 5000: Horizontal and Vertical

# Corrosion testing on Gas, Oil, Solid Fuel (TÜV 0036 CPR 9195 027)

Gastec, MPA, TÜV



