

Flues and chimney systems

Complete systems overview

Roof terminals

Description

- The PP inner ducts are suitable for condensing gas and oil boilers with a maximum flue temperature of 120°C.
- The terminals are designed in a way that there is no icicle forming and a minimum of recirculation and wind influence.

Models with cap

- Several configurations possible
- Several models available

Models with open outlet

- The inner pipe can move up and down to compensate elongation due to temperature variations
- Several models available



Boiler connection materials
→ page 52 for concentric materials
→ page 54 for single-wall materials

Technical details

CE marking	EN14471 T120 H1
Temperature class	T120
Seals	EPDM for flue pipe connections, silicon for air inlet side
Pressure class of the system	H1 (5.000 Pa)
Diameters with cap [mm]	60/100, 80/125, 100/150
Diameters open outlet [mm]	60/100, 80/125, 110/160
Installation types	C3, C5, C4, B2

Features and benefits

- Complete range of products for all installations
- Rain water tight
- Aesthetically fits to each and every wall structure and color
- Roof tiles available
- Many accessories available for complete and hassle-free installation kits



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Models with cap



Model 1 – with cap

- Designed for type C installations
- Innovative internal water discharge spiral
- Pressure loss brought to minimum level according to standards
- Tool-free cap removal/terminal inspection
- Low circulation due to specially designed surface
- Very suitable for both gas and oil fueled boilers (T120)
- Better boiler performance; less maintenance
- Wind angle class A45
- Available in black and terracotta
- Diameter
 - 80/125 (80-80 with branch piece)
- Material outer pipe below roof: plastic or metal
- Flue pipe available in PP, ALU or INOX



Model 2 – with cap

- Designed for type B and type C installations
- Pressure loss brought to minimum level according to standards
- Better overall boiler performance; less maintenance
- Available in black and terracotta (except 100/150)
- Diameters
 - 60/100
 - 80/125 (80-80 with branch piece)
 - 100/150 (100-100 with branch piece)
- Material outer pipe below roof: plastic or metal
- Flue pipe available in PP, ALU or INOX

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Models with cap



Model 3 – with cap

- Pressure loss brought to minimum level according to standards
- Better overall boiler performance; less maintenance
- Available in black
- Diameters
 - 60/100 (80-80 with branch piece)
- Material outer pipe below roof: plastic or metal
- Flue pipe available in PP, ALU or INOX



Special edition

- Featuring a flexible rain collar.
- Installation from the inner side of the building possible

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Models with open outlet



Model 1 – open outlet

- Superb performance
- Designed for type B and type C installations
- Open outlet, minimum pressure loss and recirculation
- Available in black and terracotta
- Material outer pipe below roof: plastic or metal

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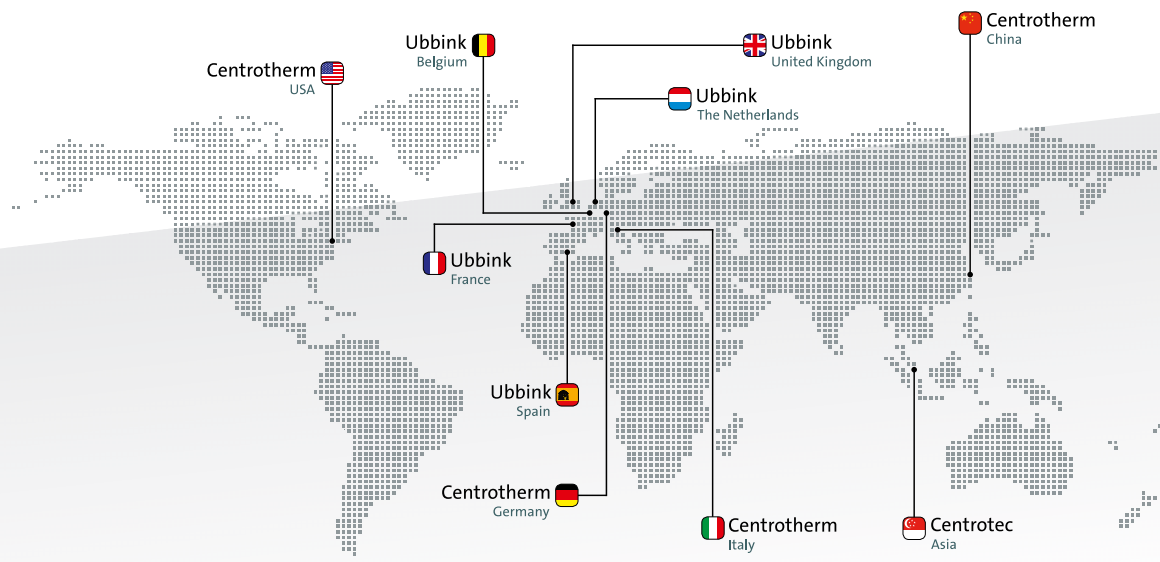
Models with open outlet



Model 2 – open outlet (INOX)

- Modular system
 - End piece, clamp, basic connection part
- Designed for type B and type C installations
- Open outlet, minimum pressure loss and recirculation
- Better overall boiler performance
- Material outer pipe: INOX
- Flue pipe available in UV-resistant PP
- Fixation to the vertical terminal with clamp

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