

## **Installation Instructions**

### **Chimney cowl cap Rotowent Dragon**

During the installation on the roof take care of safety instructions, which are applied on this type of work. It is recommended to entrust the installation to professionally trained specialist.

Chimney caps Rotowent Dragon are ideal for outlets of fireplaces and boilers using wood and solid fuels. The product is designed to withstand temperatures up to 500°C.

#### **How to install Your chimney cap with openable base:**

- 1) Choose a wing type that you want to install. There are 2 types of the wing supplied for 150 mm and 200 mm diameters. (Versions 250 mm and 300 mm are supplied with fully fixed wing. Go to step 6.)
- 2) Insert selected wing into prepared grooves with spikes pointing down
- 3) Put the spikes into prepared holes
- 4) Bend the spikes overlapping into inner part of the cap, each in the opposite direction
- 5) Correct installation of the wing can be recognized by gripping of the wing. If the wing is not moving in the grooves, installation is correct
- 6) Put the chimney cap on the chimney board
- 7) Use a spirit level to check horizontal position of the chimney cap base
- 8) Centre the opening in the chimney cowl with the chimney outlet opening
- 9) Use a permanent marker to mark 4 holes for drilling
- 10) Drill 4 holes for wall fasteners (6mm diameter) into the chimney board
- 11) Put the chimney cap again on the chimney board and screw it by four screws into prepared wall fasteners
- 12) Spin the chimney cap to check its regular operation

#### **How to install Your chimney cap with openable inlet pipe:**

- 1) Choose a wing type that you want to install. There are 2 types of the wing supplied for 150 mm and 200 mm diameters. (Versions 250 mm and 300 mm are supplied with fully fixed wing. Go to step 6.)
- 2) Insert selected wing into prepared grooves with spikes pointing down
- 3) Put the spikes into prepared holes
- 4) Bend the spikes overlapping into inner part of the cap, each in the opposite direction
- 5) Correct installation of the wing can be recognized by gripping of the wing. If the wing is not moving in the grooves, installation is correct.
- 6) Drill four holes approximately 3 cm from the lower edge of the chimney cowl neck
- 7) Attach the chimney cap directly to the line for exhaust fumes (exiting end liners or end of the double-walled chimney) and mark hole locations that you later drill into the flue liners

8) Drill 4 holes and attach the chimney cowl on existing flue liner, center the openings and screw it by tapping screws or rivet it

9) To avoid damage of the ball bearings make yourself sure, that the chimney cowl is in horizontal position.

10) Spin the chimney cowl to check its regular operation

***The chimney cowl cap or metal pipes beneath it, as the conductive element, must be according to the standard earthed.***

**Dismantling instruction:**

During the removing of the wing act in the reverse way than during the instalation. Do not install again a wing, which has been already used. During the removing of the chimney cap act in the reverse way than during the installation. Take the turbine down the roof and liquidate it according bellow mentioned instructions.

**Liquidation of the product and package:**

The staineless steel product, including the paper package, place into the eco collection center.

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