## CAIROX

A.09

### Roof caps



Roof caps Plastic Red or anthracite gray



### Plastic roof caps type CTA

Plastic (ASA) roof hoods

#### **Brand**

Cairox

#### Application

- Roofpassage for air intake or exhaust in ventilation systems
- Only for use on roof with tiles or slates

#### Material

Plastic hood with lead flashing and plastic duct connector

#### Colour

- Red, RAL 3009
- Anthracite gray, RAL 7016

#### Composition

- Roof hood with birdscreen, made of plastic (ASA)
- Duct connection in plastic
  Lead flashing in rolled lead sheet EN ISO 12588

#### Mounting

- Provided with lead flashing for mounting on enclined roofs with inclination between 5° and 45°
- Equipped with round duct connection

#### **Text for tender**

- The air intake or exhaust shall be effectuated through a plastic inclined roof hood supplied with integrated lead flashing.
- Finish Red, (RAL 3009) or Black, (RAL 7016) according to the roof finish
  CAIROX type CTA

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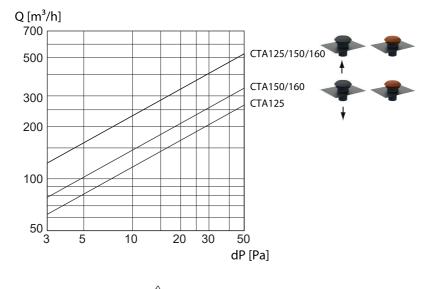
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### Roof caps

#### **Order example**

CTA, RED, 125
 Explanation
 CTA = Type roof cap
 RED = Color of the cap
 125 = Connection diameter

#### **Pressure loss**





|  | A [mm] | ØB [mm] | ØD [mm] | E [mm] | F [mm] | G [mm] | H [mm] | Ak [m <sup>2</sup> ] |
|--|--------|---------|---------|--------|--------|--------|--------|----------------------|
| CTA 125  | 81     | 241     | 125     | 53     | 500    | 400    | 140    | 0,0222               |
| CTA 150  | 81     | 241     | 150     | 53     | 500    | 400    | 140    | 0,0222               |
| CTA 160  | 81     | 241     | 160*    | 53     | 500    | 400    | 140    | 0,0222               |
| *with flexible gasket / met soepele afdichting / avec joint souple |        |         |         |        |        |        |        |                      |

 $Ak[m^2] = free area of the hood$ 

#### Remark

The deposit of lead on slate roofs can be avoided by applying patination oil on the lead roof flashing.