

Overview

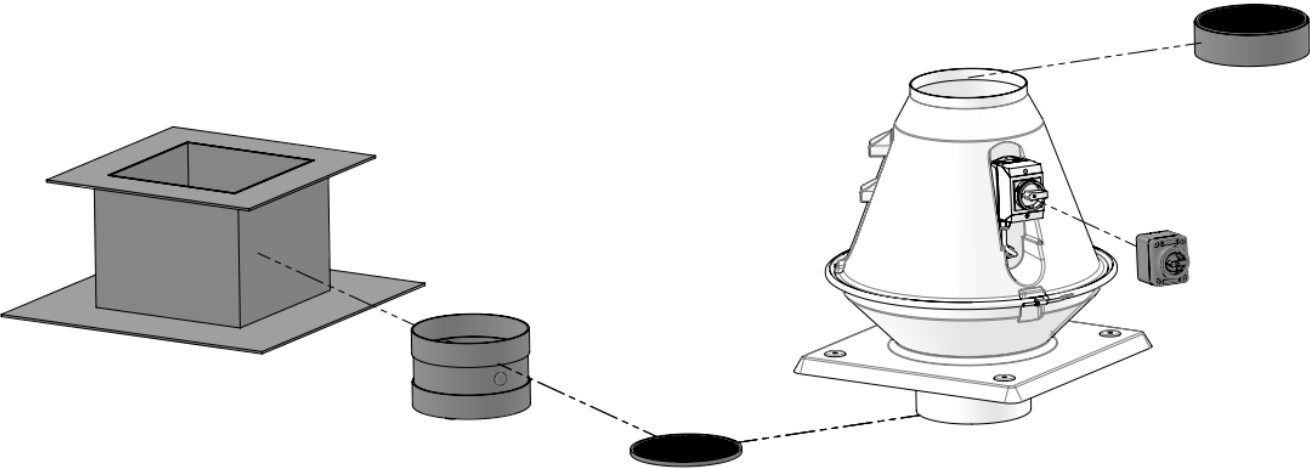


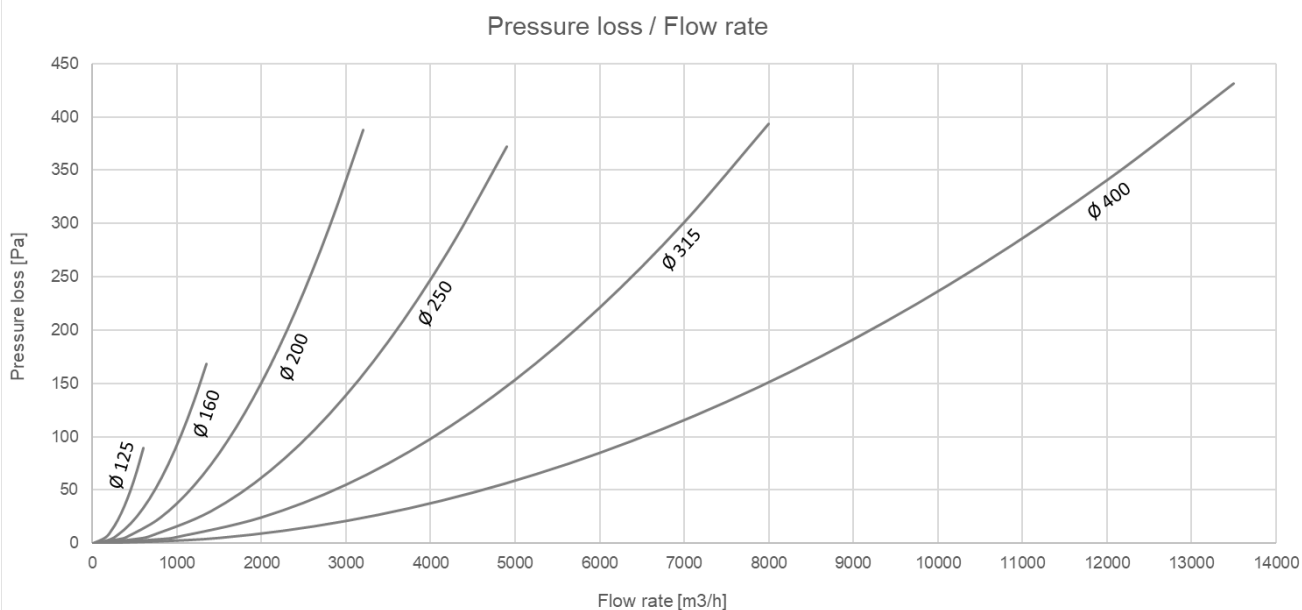
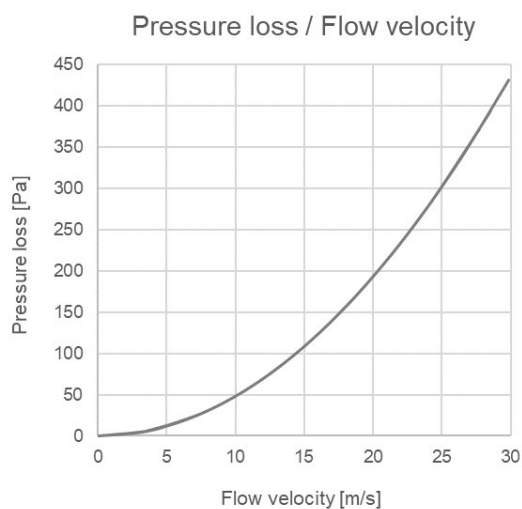
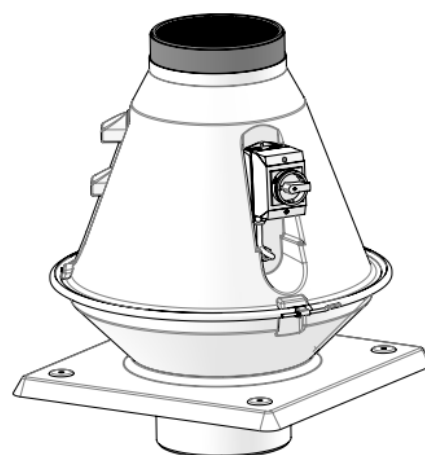
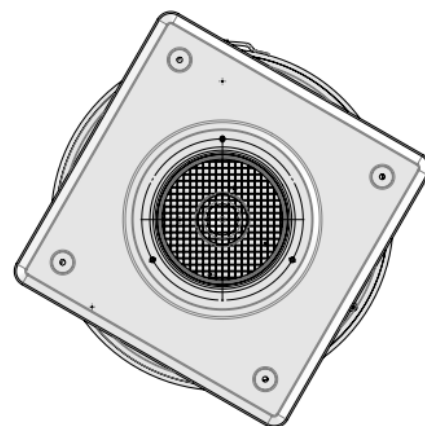
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## Protective grid

- Material PPs, PPs-el (same as housing)
- Square perforation 10mm (IP20)
- Free cross-section 69.4%
- Mounting welded on
- Application only with free sucking or blowing out required



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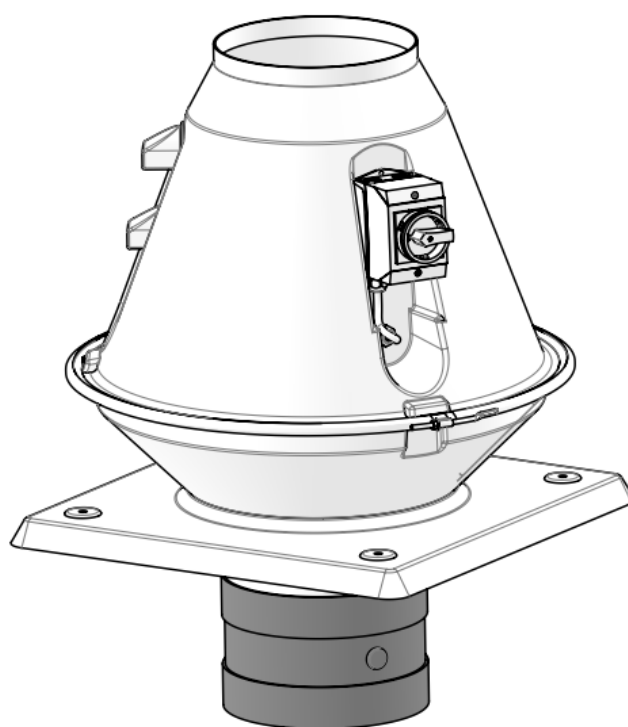
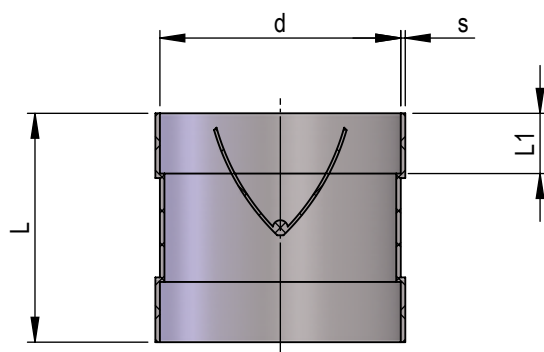
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## Check valve with sleeves

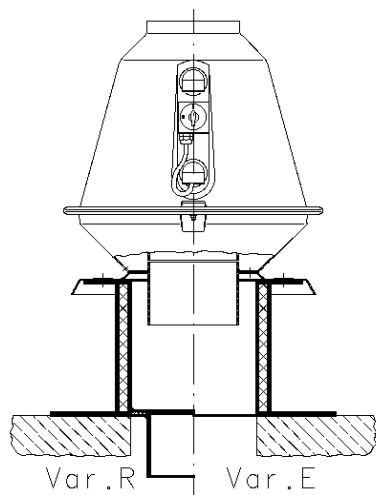
- Material PPs, PPs-el
- Operating pressure +/- 1500 Pa, 40°C



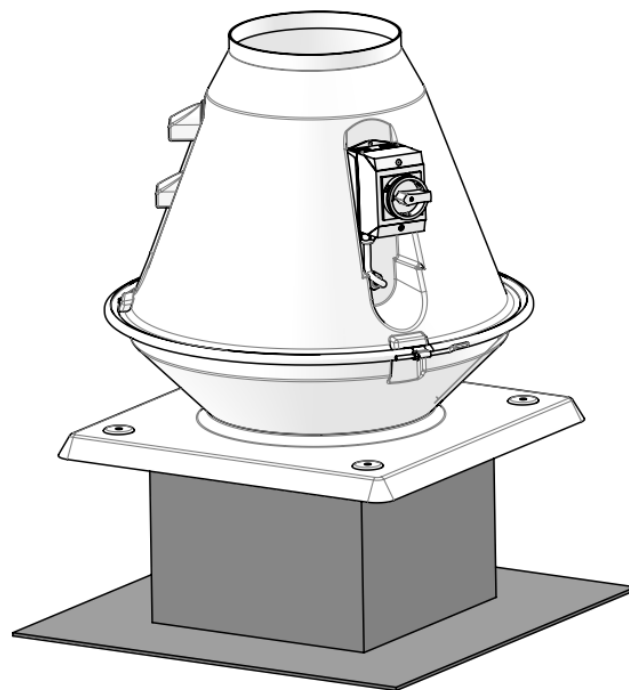
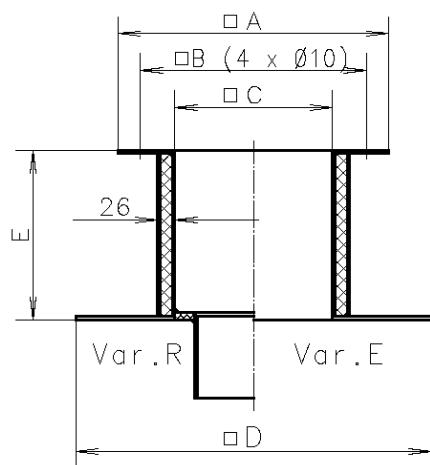
| d   | L   | L1 | s   |
|-----|-----|----|-----|
| 200 | 170 | 50 | 3.3 |
| 250 | 170 | 50 | 3.5 |
| 315 | 170 | 50 | 5   |

## Roof mounting base

- Material GRP, PVC
- Design thermally insulated
- Option with inner jacket PPs-el (ATEX)



Thermal conductivity 0.024 W/mK



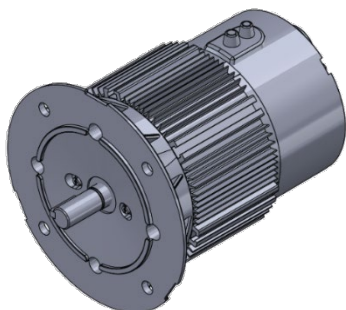
**Note :** Colasit recommends connecting pipe collars (with straps or flanges) only to the roof mounting base. When connecting directly to the fan pipe, accessibility is difficult if the fan is subsequently removed.

| Size | A   | B   | C   | D   | E   |
|------|-----|-----|-----|-----|-----|
| 200  | 480 | 400 | 283 | 630 | 300 |
| 250  | 520 | 435 | 318 | 670 | 300 |
| 315  | 630 | 520 | 403 | 750 | 300 |

**Frequency converter for speed control**

Motor with built-in frequency inverter

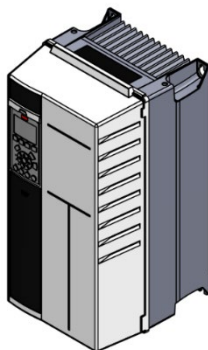
- Protection class IP55
- Speed adjustment Stepless with external control signal

**Frequency converter for speed control**

- Protection class IP20 to IP55
- Speed adjustment Stepless with integrated control panel  
Stepless with external control signal



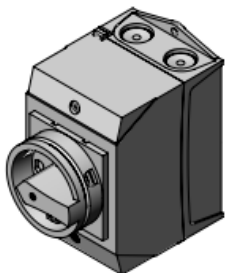
*Frequency converter IP20  
for control cabinet installation*



*Frequency converter IP55  
for external installation*

**Inspection switch**

- Protection class IP66
- Check fuse: 10A
- Revision protection: lockable



*Standard version*



*EX version*

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