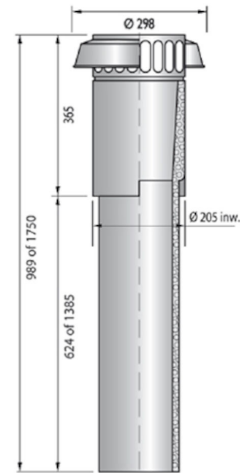


## General information

### Roof terminal Vent EPS 150 L=1000 Black



## Specifications

|                  |                       |
|------------------|-----------------------|
| Article number   | 400452712             |
| Product category | Ventilation terminals |
| Material         | Aluminium/EPS         |
| Colour           | RAL-9005              |
| Weight (kg)      | 2,63                  |

## Dimensions

|                           |                  |
|---------------------------|------------------|
| Diameter inside (mm)      | 160              |
| Diameter outside (mm)     | 180              |
| Dimensions (l x w x h mm) | 1000 x 298 x 298 |

## Application Insights

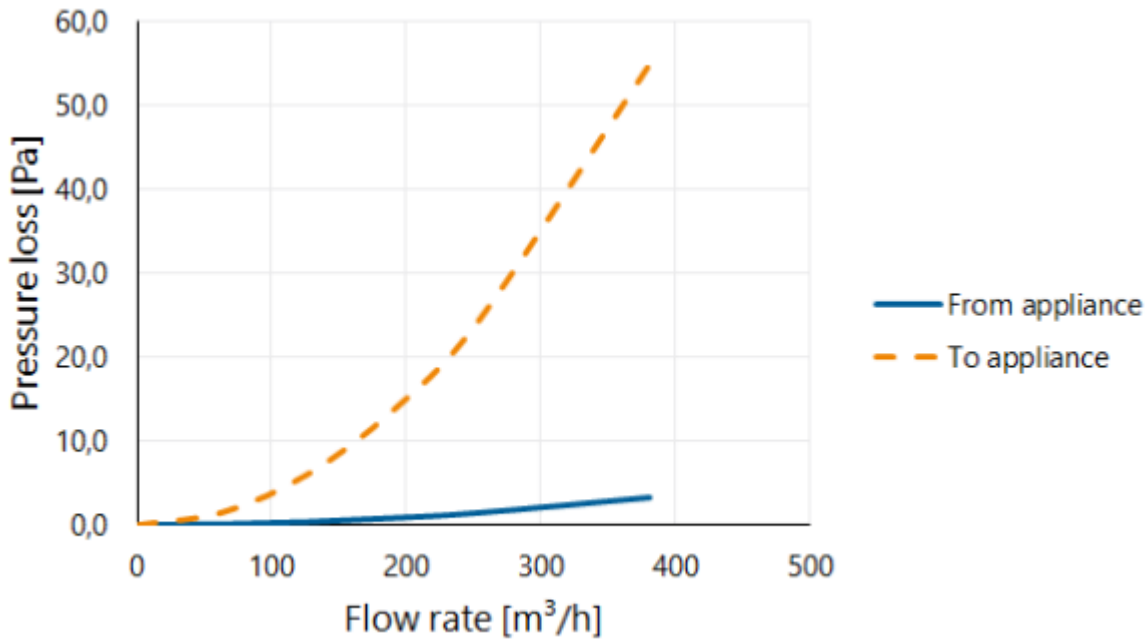
|                        |                |
|------------------------|----------------|
| Application            | Ventilation    |
| Supply / Extract       | Supply/Extract |
| Temperature range (°C) | -25 / +80      |

## Technical Specifications

|                           |       |
|---------------------------|-------|
| Resistant to ice/rain     | Yes   |
| Maximum air flow (m³/h)   | 375   |
| ζ extract                 | 0,15  |
| ζ supply                  | 2,54  |
| Thermal resistance (W/mK) | 0,032 |
| R-value (m²K/W)           | 0,28  |
| Other specifications      | -     |

## Graph

Pressure loss



## Table

Flow velocity pressure table

| Flow rate |        |       | Static pressure loss |                   |
|-----------|--------|-------|----------------------|-------------------|
| [m/s]     | [m³/h] | [l/s] | From appliance [Pa]  | To appliance [Pa] |
| 0         | 0      | 0     | 0,0                  | 0,0               |
| 1         | 64     | 18    | 0,1                  | 1,5               |
| 2         | 127    | 35    | 0,4                  | 6,1               |
| 3         | 191    | 53    | 0,8                  | 13,7              |
| 4         | 254    | 71    | 1,5                  | 24,4              |
| 6         | 382    | 106   | 3,3                  | 54,9              |