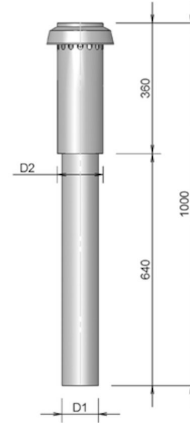


General information

Roof terminal Ventilation AL 200 L=1000 Black



Specifications

| | |
|------------------|-----------------------|
| Article number | 400452678 |
| Product category | Ventilation terminals |
| Material | Aluminium |
| Colour | RAL-9005 |
| Weight (kg) | 2,8 |

Dimensions

| | |
|---------------------------|------------------|
| Diameter inside (mm) | 198 |
| Diameter outside (mm) | 200 |
| Dimensions (l x w x h mm) | 1000 x 295 x 295 |

Application Insights

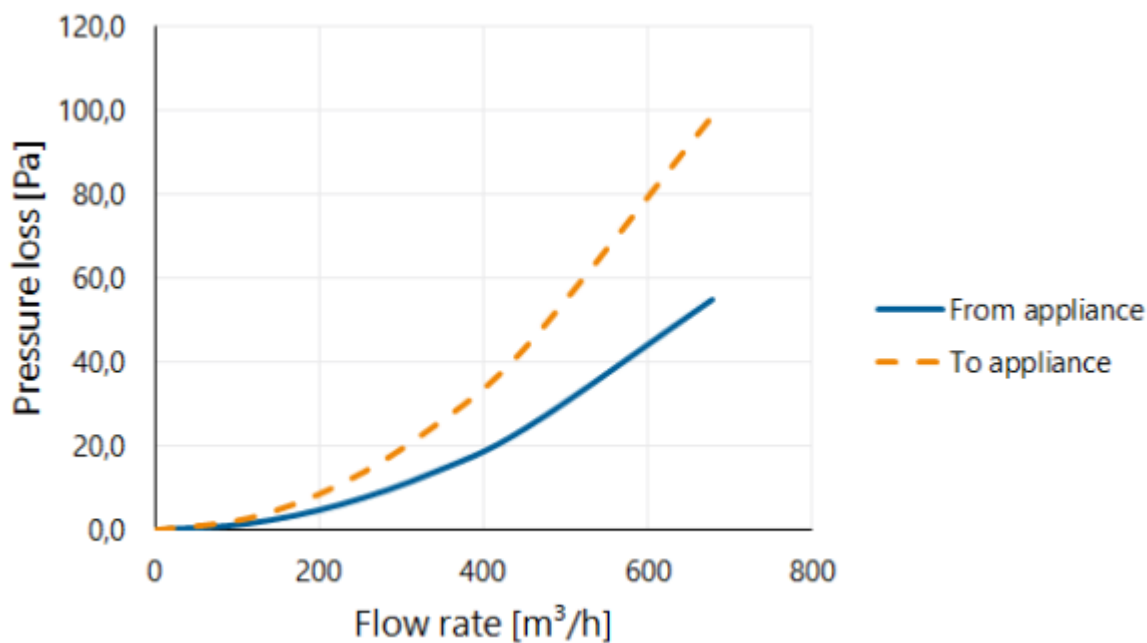
| | |
|------------------------|----------------|
| Intended use | Ventilation |
| Supply / Extract | Supply/Extract |
| Temperature range (°C) | -25 / +80 |

Technical Specifications

| | |
|--------------------------------------|------|
| Resistant to ice/rain | Yes |
| Maximum air flow (m ³ /h) | 675 |
| ζ extract | 2,54 |
| ζ supply | 4,57 |
| λ Thermal conductivity (W/(m·K)) | - |
| R-value (m ² K/W) | 0 |
| 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 | 113 | 31 | 1,5 | 2,7 |
| 2 | 226 | 63 | 6,1 | 11,0 |
| 3 | 339 | 94 | 13,7 | 24,7 |
| 4 | 452 | 126 | 24,3 | 43,9 |
| 6 | 679 | 188 | 54,8 | 98,7 |