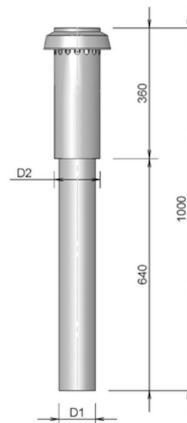


## Algemene informatie

### Dakdoorvoer Ventilatie AL 100 L=1000 Zwart



## Specificaties

|                    |                      |
|--------------------|----------------------|
| Artikelnummer      | 400452666            |
| Producttype        | Ventilatiedoorvoeren |
| Hoofdmateriaal     | Aluminium            |
| Kleur              | RAL-9005             |
| Netto gewicht (kg) | 1,7                  |

## Afmetingen

|                           |                  |
|---------------------------|------------------|
| Dn inwendig (mm)          | 98               |
| Dn uitwendig (mm)         | 100              |
| Afmetingen (l x b x h mm) | 1000 x 220 x 220 |

## Toepassing

|                        |                |
|------------------------|----------------|
| Beoogde toepassing     | Ventilatie     |
| Toevoer / afvoer       | Toevoer/afvoer |
| Temperatuurbereik (°C) | -25 / +80      |

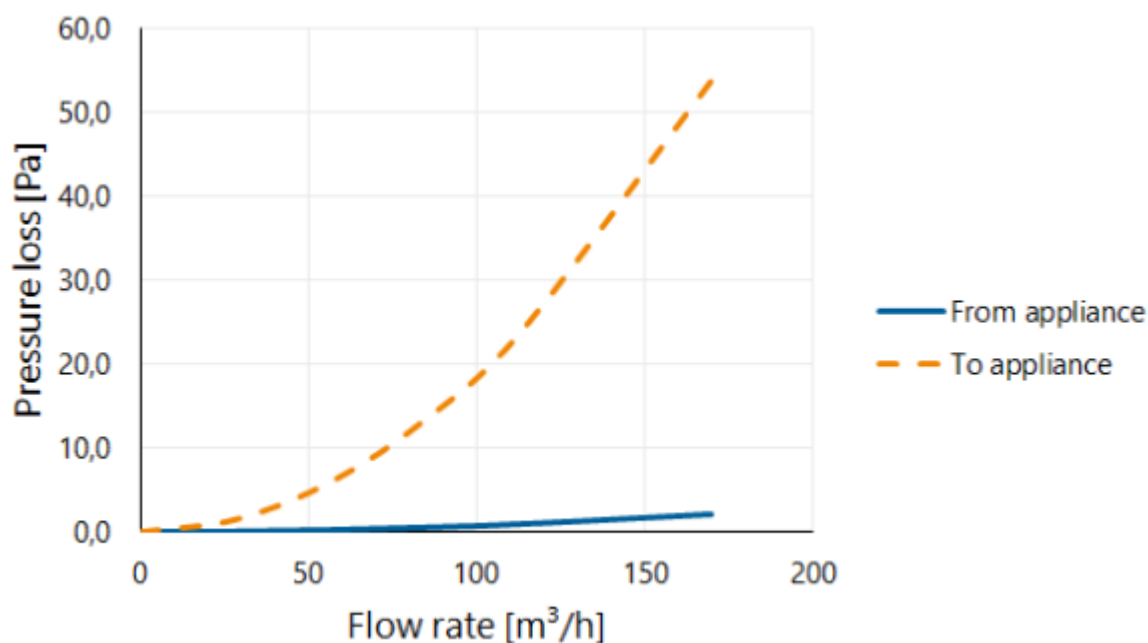
## Technische specificaties

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|                                          |      |
|------------------------------------------|------|
| Bestand tegen ijs/regen                  | Ja   |
| Maximale luchtstroom (m <sup>3</sup> /h) | 175  |
| ζ afvoer                                 | 0,10 |
| ζ toevoer                                | 2,50 |
| λ Thermische geleidbaarheid<br>(W/(m·K)) | -    |
| R-waarde (m <sup>2</sup> K/W)            | 0    |
| Overige specificaties                    | -    |

## Grafiek

Pressure loss



## Tabel

Flow velocity pressure table

| Flow rate |        |       | Static pressure loss |              |
|-----------|--------|-------|----------------------|--------------|
|           |        |       | From appliance       | To appliance |
| [m/s]     | [m³/h] | [l/s] | [Pa]                 | [Pa]         |
| 0         | 0      | 0     | 0,0                  | 0,0          |
| 1         | 28     | 8     | 0,1                  | 1,5          |
| 2         | 57     | 16    | 0,2                  | 6,0          |
| 3         | 85     | 24    | 0,5                  | 13,4         |
| 4         | 113    | 31    | 0,9                  | 23,8         |
| 6         | 170    | 47    | 2,0                  | 53,7         |