

VACUUM FILTERS

Line vacuum filter (VL-filter)

Features and Strengths

Simply pushing the tube into the LV-filter
 (No other operation is required)
 Excellent filtering – Minimum particle : 10micron
 Easy to check and replace filter element



Specifications

| Model | Tube size (mm) (Outer diameter) | Removal efficiency (μ) | Filter area (mm ²) | Temperature (°C) | Weight (g) |
|----------|------------------------------------|------------------------|--------------------------------|------------------|------------|
| VTF-0706 | 6 | 10 | 7.5 | 0 ~ 60 | 25.0 |
| VTF-1208 | 8 | 10 | 12.5 | 0 ~ 60 | 39.5 |

Build an Ordering No.

| 1. Line vacuum filter | Description | Ordering No. |
|-----------------------|--|--------------------------|
| | Line vacuum filter, 10 Micron, 6mm tube outer diameter | VTF-0706 |
| | Line vacuum filter, 10 Micron, 8mm tube outer diameter | VTF-1208 |

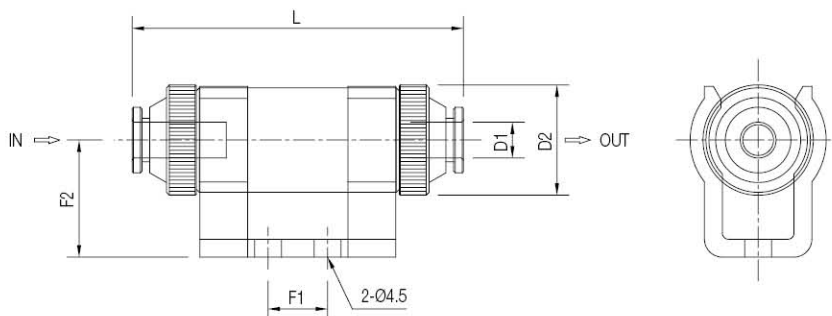
Spare Parts – Filter Element

| Model No. | Description | Weight (g) |
|-----------|-----------------------------|------------|
| VTFE0706 | Filter Element for VTF-0706 | 0.74 |
| VTFE1208 | Filter Element for VTF-1208 | 1.2 |

Dimensions

[Unit : mm]

| Model | L | D1 | D2 | F1 | F2 |
|----------|------|----|-------|----|----|
| VTF-0706 | 55.5 | Ø6 | Ø18.5 | 10 | 20 |
| VTF-1208 | 65.2 | Ø8 | Ø22.5 | 14 | 44 |



IN-Line vacuum filter (VL-filter)

Features and Strengths

Simply pushing the tube into the LV-filter
 (No other operation is required)
 Excellent filtering – Minimum particle : 10micron
 Easy to check and replace filter element



Specifications

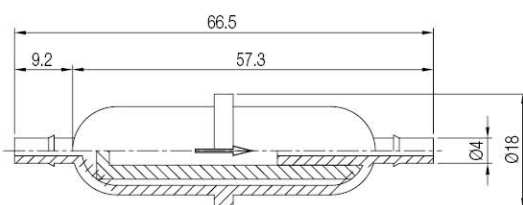
| Model | Port size (Inner diameter) | Removal efficiency (μ) | Internal volume (cm ³) | Material | Temperature (°C) | Weight (g) |
|-----------|----------------------------|------------------------------|------------------------------------|----------|------------------|------------|
| VTF-06-IN | Ø4 | 20 | 4 | PP, PE | 0 ~ 80 | 4 |
| VTF-38-IN | G3/8" | 20 | 20 | PP, PE | 0 ~ 80 | 14 |

Build an Ordering No.

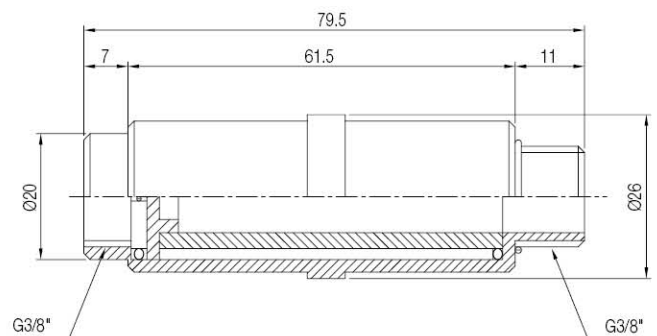
| 1. IN-Line vacuum filter | Description | Ordering No. |
|--------------------------|---|---------------------------|
| | IN-Line vacuum filter, 20 Micron, 4mm tube inner diameter | VTF-06-IN |
| | IN-Line vacuum filter, 20 Micron, G3/8" tube inner diameter | VTF-38-IN |

Dimensions

[Unit : mm]



[VTF-06-IN]



[VTF-38-IN]