

Vacuum filters-plastic



Features

- To filter dust and other small particles from the vacuum flow.
- Reduces the risk of operation breakdown or stoppage in the pump.
- Replaceable filter element.
- Available with special filter element with increased filter area.

Technical data

| Description | Unit | Value |
|--------------------|------|------------|
| Pressure range | psi | -14.5-0 |
| Material | | PE, PP, PA |
| Temperature range | °F | -4-176 |
| Removal efficiency | µm | 10 |

Technical data, specific

| Description | Unit | PPSF.125-X10 | PPSF.25-X10 | PPSF.375-X10 | PPSF.5-X35 | PPSF.75-X35 | PPSF1.0-X50 | PPSF1.5-X75 |
|-----------------|-----------------|--------------|-------------|--------------|------------|-------------|-------------|-------------|
| Weight | oz | 1.70 | 1.98 | 2.47 | 6.61 | 6.42 | 15.0 | 18.8 |
| Flow nominal | cf/s | 0.05 | 0.07 | 0.09 | 0.53 | 0.53 | 1.48 | 3.00 |
| Volume Internal | in ³ | 2.10 | 2.40 | 2.70 | 11.9 | 12.5 | 30.2 | 41.2 |
| Filter area | in ² | 4.90 | 4.90 | 4.90 | 16.0 | 16.0 | 29.5 | 35.0 |

Technical data, accessories

| Description | Unit | Value | | | |
|--------------------|-----------------|---------|---------|---------|---------|
| | | PPX10RE | PPX35RE | PPX50RE | PPX75RE |
| Weight | oz | 0.25 | 0.92 | 1.76 | 2.61 |
| Filter area | in ² | 4.65 | 15.5 | 29.5 | 35.7 |
| Removal efficiency | µm | 10 | 10 | 10 | 10 |

Ordering information

| Description | Part No. |
|--------------------------|--------------|
| Vacuum filter 1/8" NPT | PPSF.125-X10 |
| Vacuum filter 1/4" NPT | PPSF.25-X10 |
| Vacuum filter 3/8" NPT | PPSF.375-X10 |
| Vacuum filter 1/2" NPT | PPSF.5-X35 |
| Vacuum filter, 3/4" NPT | PPSF.75-X35 |
| Vacuum filter 1" NPT | PPSF1.0-X50 |
| Vacuum filter 1 1/2" NPT | PPSF1.5-X75 |

**Ordering information,
accessories**

| Description | Part No. |
|--------------------|----------|
| Filter element X10 | PPX10RE3 |
| Filter element X35 | PPX35RE3 |
| Filter element X50 | PPX50RE3 |
| Filter element X75 | PPX75RE3 |

All filter elements are sold as a 3-Pack