

Cartridgefilterhousing

Plastic-Standardhousing



Data-Sheet

Length 10" - 20"



General

Standard filter housings are manufactured of a durable Polypropylene or clear FDA-compliant Styrene-Acrylonitrile (SAN). The reinforced polypropylene cap and offers an optional pressure-relief button on the inlet side to relieve pressure inside the housing when changing filter cartridges. Reinforced polypropylene housings have excellent chemical resistance and are ideal for many residential, commercial and industrial applications. Clear sumps offer onsite examination of the cartridge.

- Ideal for a wide range of applications, including residential, commercial and industrial
- Optional pressure relief/bleed button on inlet side of cap
- Compatible with many chemicals
- Cartridges: $\varnothing$ 2½" to 2⅞"
- Length: 10", 20"
- Ports: ¾" BSP (or NPT)
- Material: Housing: Polypropylene (opaque) or Styrene-Acrylonitrile (clear)
Cap: Reinforced Polypropylene
- O-Ring: Buna-N
- Max. temperature: 50°C
- Max. pressure: 8 bar



The housing are Tested and Certified by NSF International to NSF/ANSI Standard 42 for material and structural integrity requirements.

Product-details

Model	Inlet/Outlet	Max. Dimension	Initial-ΔP (PSI) @ Flow rate (GPM)
10" Opaque	¾" BSP	311 x 130 mm (12¼" x 5½")	1 psi @ 10 gpm (0,07 bar at 38 l/m)
10" Clear	¾" BSP	321 x 133 mm (12⅝" x 5¼")	1 psi @ 10 gpm (0,07 bar at 38 l/m)
20" Opaque	¾" BSP	568 x 130 mm (22⅜" x 5½")	1 psi @ 10 gpm (0,07 bar at 38 l/m)

General safety instructions



- To prevent accidents, the installation, connection and commissioning may only be carried out by authorized and qualified personnel.



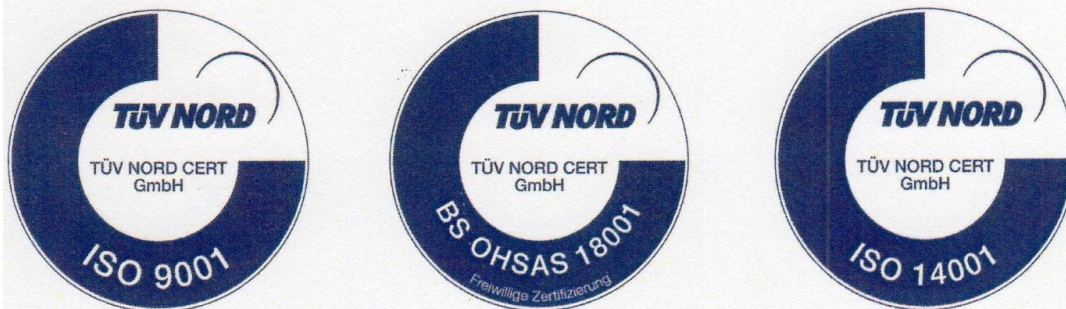
Note:

1. When installed in open air, the filter must be protected from frost.
2. The flow depends on dirt load and mesh size.

GEFA Certificates

ISO 9001 - OHSAS 18001 - ISO 14001

Zusätzlich zum Qualitätsmanagementsystem **ISO 9001** hat die GEFA Prozesstechnik GmbH jetzt auch für die Bereiche Arbeitsschutz (**OHSAS 18001**) und Umweltmanagement (**ISO 14001**) ein sichtbares Zeichen:



Die **OHSAS 18001** und **ISO 14001** Zertifizierungen sind weltweit anerkannte Standards mit dem Fokus auf Personenschutz, Arbeitssicherheit, Gesundheitsvorsorge und Umweltschutz.