

## Filter housing LT-KFAH

### Features

- Single cartridge filter housing suitable for different cartridge types
- Closure with union nut
- Available for filter cartridges of lengths 9.75", 10", 19.5" & 20"
- Can be used for DOE filter cartridges
- Inlet/Outlet connection: G 1" or 3/4"
- Materials: stainless steel SS304
- Surface treatment: polished outside, blasted inside
- Operating pressure: max. 16 bar (liquid medium)
- Sealing material: NBR (standard), Viton, EPDM, others on request
- Max. Operating temperature: max. 80 ° C with standard seal (higher temperatures possible with other seal materials)
- Vent connection: G 1/8"
- Drain connection: G 3/8"
- Classification according to PED 2014/68 / EU Art. 4 (3), approved for the operation of media of group 2 (harmless) in a liquid state only (pD <0.5 bar)

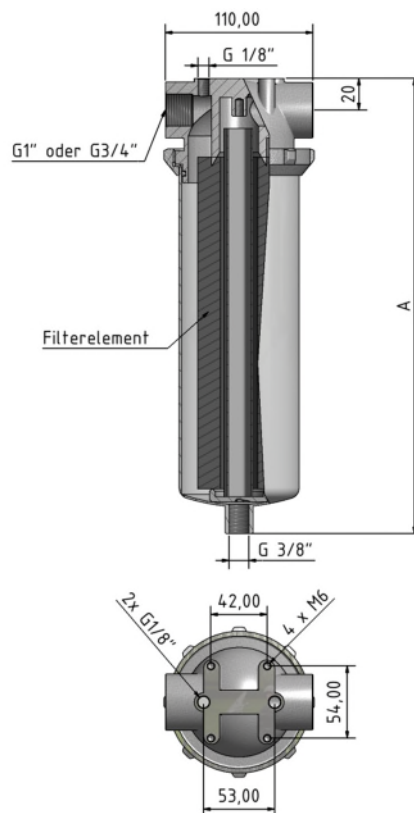
### Technical data

| Type      | Length | Volume  | Flow*                 | A (mm) |
|-----------|--------|---------|-----------------------|--------|
| KFAH-1-9  | 9,75"  | 2 liter | ~ 1 m <sup>3</sup> /h | 326    |
| KFAH-1-20 | 20"    | 2 liter | ~ 1 m <sup>3</sup> /h | 326    |
| KFAH-1-19 | 19,5"  | 4 liter | ~ 2 m <sup>3</sup> /h | 575    |
| KFAH-1-20 | 20"    | 4 liter | ~ 2 m <sup>3</sup> /h | 605    |

\*Data based on laboratory trial with pure water at ambient temperature and controlled delta p of 0,1 bar. Data may vary depending on specific application and filter bags used.

### Ordering information

| LT-KFAH - 1 - 10 - 16 - 304 - 1 - B - 1/4 - E - B |                   |  |        |                           |                 |                 |           |  |   |
|---|-------------------|--|--------|---------------------------|-----------------|-----------------|-----------|--|---|
| Type  | No. of cartridges | Length                                     | Pmax   | Material                  | Connection size | Connection type | Vent      | Surface                                | Sealing                                     |
| LT-KFAH   | 1: 1              | 9:9,75"<br>10: 10"<br>19: 19,5"<br>20: 20" | 16 bar | 304:<br>SS304<br>(1.4301) | 1: 1"           | B: BSPF         | 1/4: 1/4" | E: outside polished,<br>inside blasted | E: EPDM<br>V: Viton<br>S: Silicon<br>B: NBR |



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