

ENTECC HC70

Unique in its design, shaped like a mushroom, the filter HC70 has won several awards for outstanding performance.



DESCRIPTION

The straightforward design allows the filter to be used almost everywhere and guarantees the best odour control. More than 2000 filters have already been installed, in the most diverse locations.

However, you will find most on:

- **Sewage pumping stations.**
- **Stormwater tanks.**
- **Egalisation tanks.**
- **Pumping stations.**

The – for your specific situation selected – granules react with air, polluted with methane gas (CH₄) and hydrogen sulphide (H₂S), and render it odourless and harmless.

Depending on your situation - the type and degree of pollution and flow rate - Entec advises how much cassettes you need and what type of medium should be used for the best result in your specific situation.

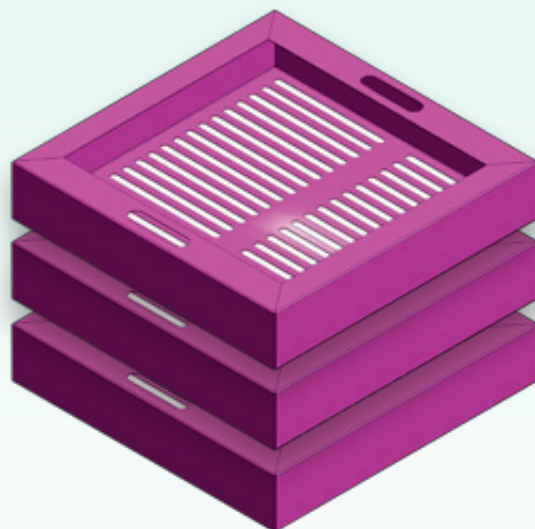
The HC70 has a capacity of 3 cassettes, equal to 75 liters of filter media.

The filter has a flange connection DN 300. With 6 holes Ø 13 mm for direct mounting on a concrete deck and 6 holes Ø 22 mm for mounting on a pipe with a flange DN 300.

The filter is equipped with a high-end coating in your desired RAL colour, without additional costs.

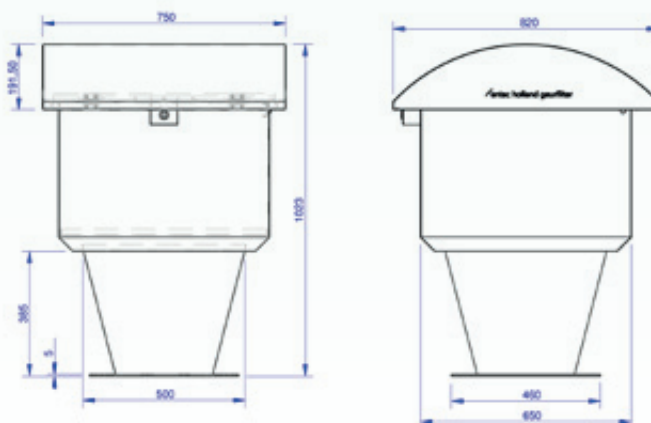
Up to 75 liter filter media, impressive results!

Our specially designed cassettes contain media that is tailored to your situation. The HC70 has a capacity of 3 cassettes, which is equal to 75 liters.



SPECIFICATIONS

- Material: Stainless Steel (SST)
- Footprint: 750*820 mm
- Height: 1023 mm
- Including corrosion resistant lock
- DN 300 flange connection (6x Ø 13 mm + 6x Ø 22 mm)
- Including flange gasket
- Max. capacity: 3 cassettes
- Coating: RAL Colour
Special coatings possible!



COATING OPTIONS

All our filters are standard equipped with a high-end (epoxy powder) coating in the desired RAL colour, without additional costs. In addition to the better appearance, this surface coating on the outside is less sensitive to green atmospheric deposits.

Because these filters are often used in publicly accessible environments, it is sometimes desirable to apply a vandal-resistant coating.

- NANO-coating:** Effective against graffiti
AS-coating: Effective against posters

APPLICATION EXAMPLES

In order to give you an even better idea of the possibilities and the scope of the application, here are some examples where the ENTEC HC70 has been implemented. Besides filters, Entec is the manufacturer of the filter media itself as well.

