

# Hall Pyke



**Filter Housings - Bag Filters**

## **Multi Bag Filter Housing**

**The SMART choice for filtration**



## Multi Bag Filter Housing

Our Multi bag filter housing are welded stainless steel construction to install 4, 6 or 8 pieces of filter bags size 2. They consist of a vertical cylindrical shell with boiler dished head. The upper lid seals with an O-ring and is equipped with a spring-assisted hinged lid. The closure of the housing by default is designed with eyebolts, but can be also delivered with quick closure clamp for faster opening and closing. The product inlet is located sidewise to the shell, the outlet tangentially in the lower boiler dished head.





## Multi-Bag Filter Housing continued...

### Design

- Can be Designed according to customer's specifications.
- Design & manufacture according to internationally recognised standards:
  - VSR
  - EN 13445
  - ASME Sect. VIII Div. 1
  - AD Merkblatt
- Testing & certifications according to European & International Directives:
  - 97/23/CE PED
  - ASME U-Stamp
  - SQL

### Max operating temperature

The max. operating temperature depends from the material of the installed O-ring seal gasket:

EPDM(Standard)	120 °C	Buna-n	120 °C
Silicone	230 °C	Viton	230 °C
FEP	260 °C	PTFE	230 °C

### Construction materials

AISI 316L                      Carbon steel  
AISI 304L                      Hastelloy  
(Other materials on request)

### Internal lining

Internally lined construction is available on request (Halar, ECTFE, epoxy painting, etc).

### Standard finishing

Internally/externally: Pickled  
Mechanical polishing (on request)

### No. Filter Bags

4, 6, 8, 16



# Hall Pyke



[www.hallpyke.ie](http://www.hallpyke.ie)

Head Office, 3A Sunbury Industrial Estate, Ballymount Road, Walkinstown, Dublin 12.  
T. +353-1-4501411 F. +353-1-4507960 E. [info@hallpyke.ie](mailto:info@hallpyke.ie) W. [www.hallpyke.ie](http://www.hallpyke.ie)