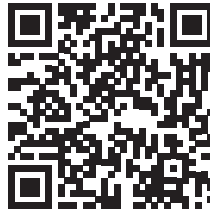


High Pressure Vessels

You can store liquids and gases in our high-pressure cylinders (HDF) and high-pressure spheres (HDK).



You can customize the diameter, connections and other details to suit your requirements. Our vessels can be set up vertically, horizontally, suspended or with our space-saving storage system.



Vessel Variations

| | Cylinders | Spheres |
|--------------------|---|-----------------------|
| Pressure | up to 750 bar | up to 1000 bar |
| Volume | 5 - 25.000L | 5 - 10.000L |
| Diameter | up to 2.000mm | up to 3.500mm |
| Connections | Individual connections | Individual connection |
| Stationary | yes | yes |
| Materials | carbon steels, stainless steels, clad & duplex steels | |

We manufacture:

- expansion tanks
- compressed air tanks
- resonators
- separators
- accumulators
- pressure vessels
- and more!

Your Benefits



Configurability

The diameter and other details of the vessel can be customised to your demands



Individual load changes

The load changes can be customised and may reduce maintenance cycles



Variable connections

Variation of several connections with different sizes possible on one vessel



Flexibly expandable

With our storage system, we enable you to stack vessels next to and on top of each other



Coatings inhouse

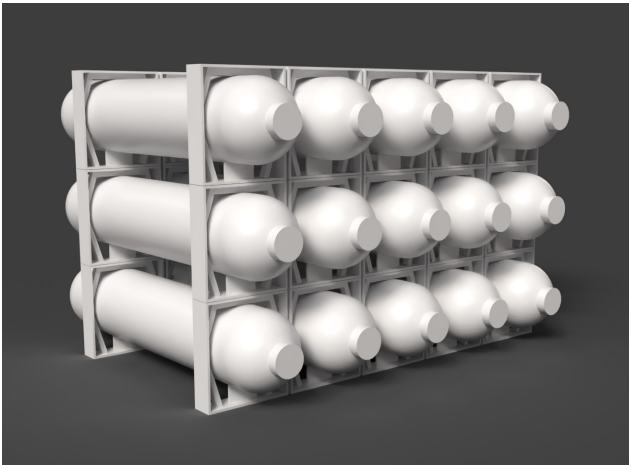
We coat your vessels according to our standards or the desired RAL color



Use halls & personnel

You can use our resources for your own assembly work on your vessel

Our Storage System



- the vessel is located in a frame
- the frame can be scaled as required
- several vessels can be stacked on top of each other and as many as required next to each other
- several connections of different sizes can be integrated
- proof of stability

Optional



Ball valves



Safety valves



Manometers



Control cabinets



Probes + Electronics



Level indicators

Please note: All process engineering attachments must be designed by the customer!

Certifications

With the **eferest** quality management system, we ensure a high level of safety and quality and can design and certify our products according to various national and international standards at the customer's request!

Scan the QR code to find out more.

eferest Certifications

