

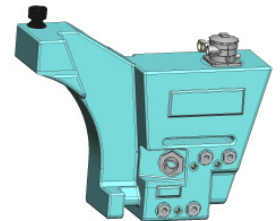
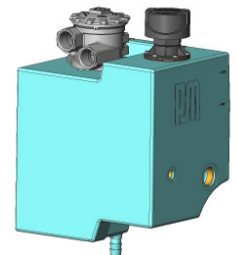
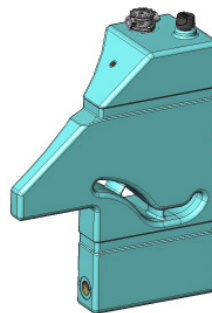
Plastic Tank Systems from One Source

Description

Plastic tanks are mainly used where a strongly limited assembly space is given, which means that in many cases complex designs are necessary, like in mobile hydraulics. Special advantage: the customer achieves a customer-related complete system, tailored to his demands including hydraulic filter, air breather, level indicator, and screw connection – everything from one source. Plastic tank systems actively contribute to the optimisation of manufacturing costs of mobile working machinery and to the reduction of logistic and transportation costs.

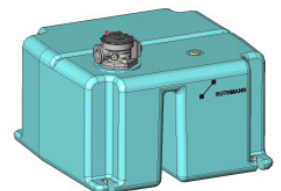
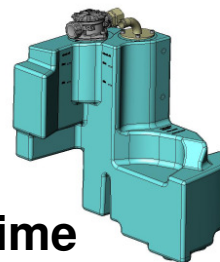
Technical Data:

- $T_{max} = 80^{\circ}\text{C}$ and 100°C respectively depending on tank material and on integrated components
- V = in any order



Advantages

- **Improved Part Cleaning,**
since plastic tanks leave the manufacturing process very clean
- **Improved use of the existing assembly space**
due to a form-optimised design (complex, crooked forms are possible)
- **Low-priced**
cost only depend on the tank volume and not on the complexity of the design
- **Everything from one source**



Series start / Delivery Time

- **Series start:**
on enquiry
(minimum number of pieces: 250 pcs./year)
- **Delivery Time:**
on enquiry

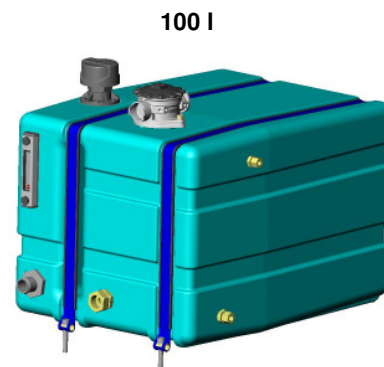
Plastic Tank Systems in Standard Sizes

Description

The idea to design a standardised plastic tank in different sizes has come up through an increasing number of customer enquiries on hydraulic tanks out of plastic in a small number of pieces.

Technical Data:

- $T_{\max} = 80\text{ °C}$ and 100 °C respectively depending on the tank material and on the integrated components
- $V = 45, 70, 100\text{ l}$



Advantages

- **No tool costs,**
therefore even applicable for very small pieces per year
- **Improved Part Cleaning,**
since plastic tanks leave the manufacturing process very clean.
- **Fixing by means of tensioning belts**
horizontal or vertical order of the tensioning belts are possible.
- **Modular Design**
Adjustment of the connections (dimensions) on customer demands is possible.
- **Everything from one source**

Series start / Delivery Time

- **Series start:**
July 2008
- **Delivery Time:**
approx. 4-6 weeks order confirmation and technical clarification

Information

Further information is available by our technical sales department of the HYDAC Filtrertechnik as well as from one of our sales offices close to your location.