



Filling, flushing and venting station

Filling, flushing and venting station designed for filling, flushing, venting and servicing closed systems such as heating systems, underfloor heating systems, solar power systems and heat pump manifolds.

The station is a compact service device designed for installation work with a wide range of applications. It can be used in systems filled with water or a glycol mixture.

The pump can also be used to increase pressure in water supply systems, provided that the pressure at which water is fed into the pump (on the suction side) does not exceed 2,5 bar.

If a pressure of 2,5 bar is exceeded, the pump and the entire system may be damaged. If there is a risk that the pressure may exceed 2,5 bar, a pressure reducer must be installed upstream of the pump inlet (suction side).

Additionally, such a system must be equipped with a check valve preventing the return of pumped water to the water supply network.

If water is to be used for food or domestic purposes, appropriate treatment and quality control at the point of use must be ensured.

Technical data:

- Hose length: 2,5 m
- Hose diameter: ¾"
- Medium: water or glycol mixtures
- Max. medium temperature: 40°C

Components in the set:

- Steel trolley frame with rubber transport handles, mounted on wheels
- Self-priming hydrophore pump
AJ 50/60 1100 W available with polymer PPO or stainless-steel impeller
- Check valve with a brass insert
- 35 L polyethylene tank with drain valve
- Mesh filter
- Pressure gauge
- Transparent pressure hoses enable fluid return control
- Hose connecting the tank to the pump
- On/off switch
- Pump equipment kit



EAN	Model	Head (m)	Flow rate (l/min)	Tank volume (l)	Check valve (inches)	Ball valve (inches)	Mesh filter (inches)	Dimensions H/W/L (cm)	Weight (kg)
5903137518958	Station NPO	50	60	35	1	1 WZ	¾	84 / 65 / 46	24,5