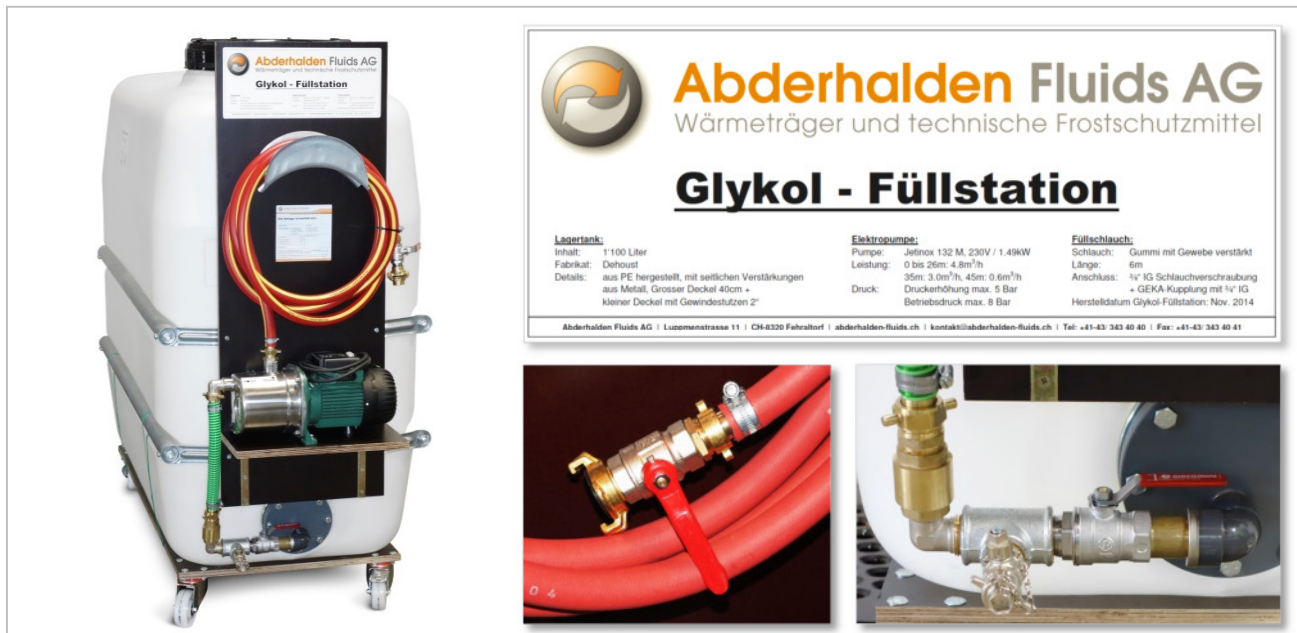




Glycol filling station 1'100 liter



Description

The glycol filling station is delivered fully assembled and ready for operation. With the attached electric pump and the pressure hose, the antifreeze is pumped up to 4.8m³/h, the maximum pressure is 5 bar. The tank used has two openings at the top: Large cover (manhole dome) with 40cm diameter, and small cover with a 2" threaded connection piece. Other nozzles are available on request.

Features

1. Antifreeze storage tank: the system is filled with the correct brand / concentration
2. Refill station: the system can be brought back periodically to the correct pressure
3. Collection container: a part of the plant can be drained for inspection or repair work
4. Collecting container for safety and pressure relief valve. (Optional with further connections at the top)

Initial start-up

1. Fill tank with antifreeze: Usually a finished mixture is stored in the filling station, which can be filled directly into the plant without further work steps. (e.g. Antifrogen® N 30% / frost resistance -18°C)
2. Fill pump and inlet hose with antifreeze: The pump is self-priming and only needs to be filled when first used. The built-in non-return valve ensures that the antifreeze does not run back and that the inlet side always remains filled
3. Fill the pressure hose: Hold the hose at the top of the tank and circulate the antifreeze. Switch off the pump and close the tap at the end of the hose. This prevents air from entering the system

Specifications			
Capacity	1'100 Liter	Pump	Jetinox 132 M, stainless steel Electric, 230V / 1.49kW Pressure increase max. 5 Bar, Allowable operating pressure max. 8 Bar. Capacity: up to 26m 4.8m ³ /h, 35m: 3.0m ³ /h, 40m: 1.9m ³ /h, 45m:0.6m ³ /h
Weight	empty: 95kg, full: approx. 1'300kg		
Dimensions	L: 162cm x W: 73cm x H: 155cm		
Tank	Brand Dehoust, made of PE, Cover 40cm and small cover with threaded connection 2" IG		