

- Equipped with flexible, stainless steel braided connection hoses
- 3/4" fittings allow for direct connection to solar pump station
- Re-pressurize, fill, purge air and flush the system
- Sight glass in station casing indicates when all air has been purged during the initial fill
- Isolation valves on both supply & return loop
- Non-return valve on supply side of the pump

PowerFill™

Portable Filling & Flushing System

PowerFill™

PowerFill™ is a light-weight, ultraportable filling and flushing system designed for commissioning and servicing any solar thermal or closed loop system. This compact, time saving tool performs several critical functions and helps to ensure the success of your installation. It is a must for any installation professional interested in saving time, reducing callbacks and increasing profits.

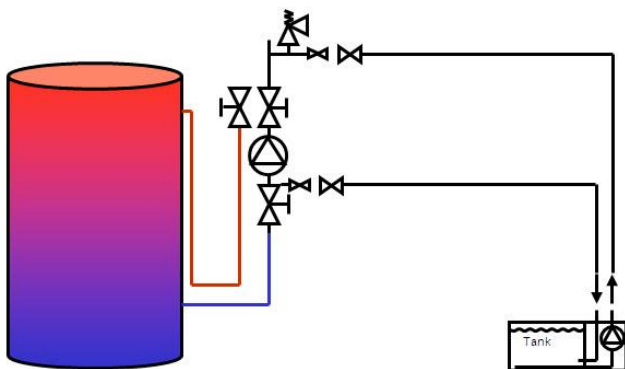
Flexible, braided, stainless steel connection hoses with 3/4" fittings allow for direct and easy connection to the fill and flush ports on the solar pump station. Once connected, PowerFill™ replicates the system's flow. In a single operation, it fills the system with the correct concentration of heat transfer medium, ensures that all air is removed and pressurizes the system to the correct operating pressure. A large sight glass allows for visual inspection to quickly verify when all air has been purged. Any impurities can be flushed out through the drain opening on the bottom. The unit is equipped with a 10-litre internal reservoir, but may be connected to an additional fluid reservoir for larger systems.



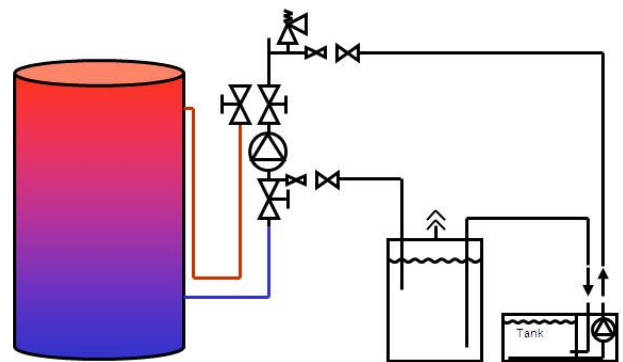
Technical Data

Product Specifications	
Pumping Capacity	1.5 – 13 gpm
Electrical connection	120V/60Hz, Plug-in
Power Consumption	500W
Connections <ul style="list-style-type: none"> • Flexible, stainless steel hoses • Tank Fill Port • Tank Drain Port 	¾" ISO ½" ISO ½" ISO
Maximum Operating Temperature	104°F
Reservoir Capacity	2.5 gallons
Weight	36.5 lbs.
Nominal Dimensions (H/W/D)	12" x 23.5" x 12"

Standard Connection



Connection w/Additional Reservoir



Please note: This information is subject to change without prior notice

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