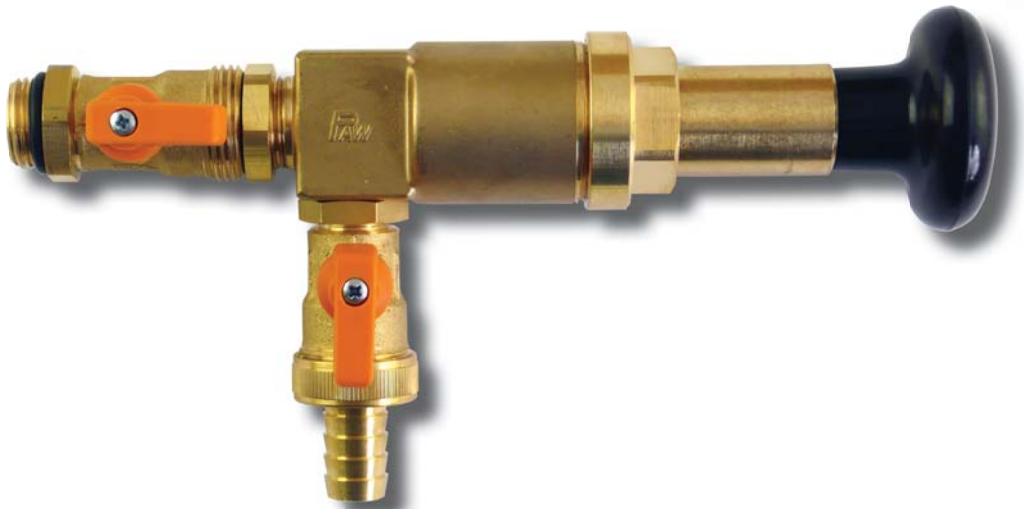


Instruction Manual

Manual Filling Pump for Solar Systems



EN
v 1.1

Regulus

Connection

The pump shall be connected to a filling system using a G ½" thread. Always use ball valves as shut-off device. This way the pump can be uninstalled as needed and is not under pressure all the time.

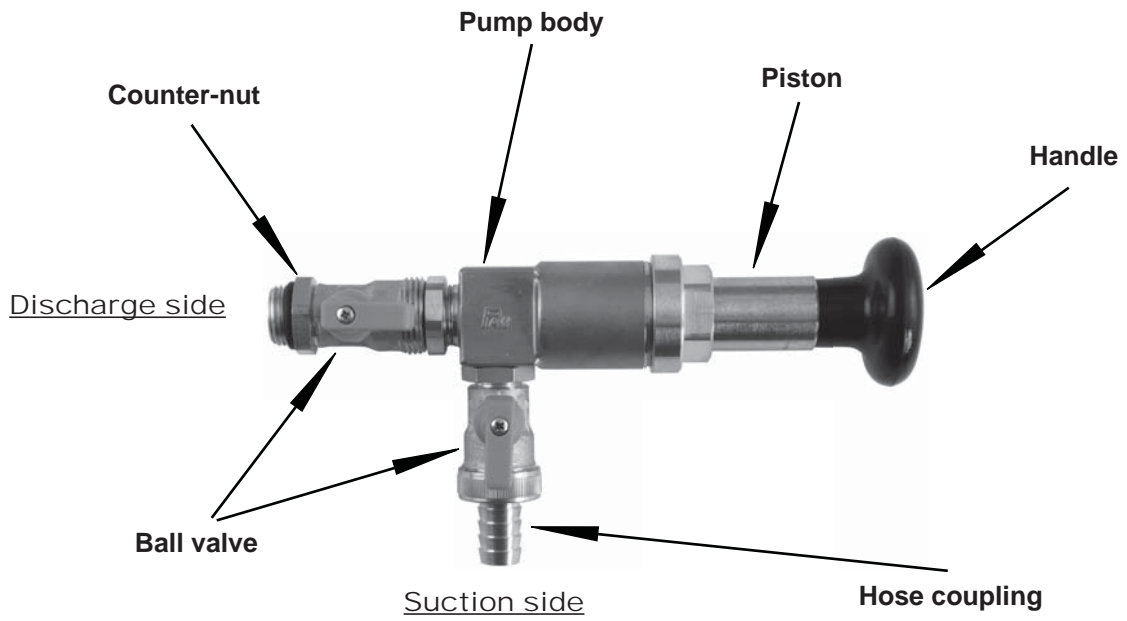
The right mounting position is with the ball valve and 15mm hose coupling heading upwards.

Operation

Fit the hose on the pump suction side and then open the ball valve. The pump shall be filled with solar liquid prior to the first use. For an already pressurized pump, this step is essential in order to air-bleed the pump. After several piston strokes some air might escape slightly. As soon as the pump is de-aerated and the hose filled, the pump is ready to suck liquid. The hose may be up to 3m long and shall be immersed in a vessel with solar liquid.

When the pump is filled, close the ball valve. Then connect a ball cock to the end of the filling hose of the solar system. It is essential to respect this order which prevents air from getting into the manual filling pump and solar system as well.

The manual filling pump can be left in the solar system and serve for refilling as needed.



Final tip

A small plastic container with a hole in its bottom can be placed on the upward hose coupling with some quantity of solar liquid inside. When needed, the solar system can be replenished quickly and easily without having to de-aerate the manual filling pump first.

WARRANTY CERTIFICATE

manual filling pump for solar systems

Model:

Serial number:

WARRANTY CONDITIONS

1. The warranty period is 24 months from the date of purchase.
2. When claiming warranty, this Warranty Card must be submitted together with the purchase receipt.
3. The warranty is valid only when the technical conditions set by this Manual are maintained.
4. The warranty does not cover defects caused by tampering, improper handling, using the product to other purposes than designed for, installing the appliance in unsuitable environment, or by a natural disaster.
5. Your claim will be dealt with by your seller at the address shown.

Date of Purchase:.....

Rubber stamp print and signature of the seller:

04/2014



REGULUS spol. s r.o.
Do Koutů 1897/3
143 00 Praha 4

<http://www.regulus.eu>
E-mail: sales@regulus.cz