

## Pumps for solar systems



### Manual filling pumps for solar systems, HAP21\_SOL (double stroke)

Filling pump, made out of aluminium, with connection for solar systems, suitable for refilling of the heat transfer medium and for adapting the pressure of the cooling circuit. The double stroke pump is connected through the thread of the pressure hose with the cooling circuit of the solar system. The heat transfer medium will be directly sucked from the original container.

- extraction per stroke 125ml
- pressure up to approx 30 bar / 435 psi
- length of hose 600 mm / 23.62 inch
- connection thread G 3/4"

- adjustable height through moveable cone
- Ø of body 25 mm, length 400 mm
- Ø of body 0.98 inch / length 15.75 mm

**Easy to handle even with high pressure**



### Manual filling pumps for solar systems, HAP 02\_SOL

Filling pump, made out of aluminium for refilling the heat transfer medium and for direct connection to the solar system. The heat transfer medium will be sucked directly from the original container.

- pressure up to approx 6 bar / 87 psi
- length of hose 500 mm / 19.69 inch
- connection thread G 3/4"

**Easy to handle, can be rapidly connected, easy to pump**