

# Installation and operation

#### **Materials**

This hand operated pump is made of PVDF/ PTFE. The seals are made of PTFE. Therefore this pump is suitable for high aggressive chemicals.

## Installation of the telescopic suction tube

The TP-08 hand pump consists of several pieces that have to be assembled: pump body, suction tube, drum adapter, discharge arc, etc.

The suction tube consists of 3 pieces, each with a length of 35 cm.

Firmly screw the telescopic suction tube in thread of the lower part of the pump body and assemble the drum adapter at the suction tube.

After that connect the discharge arc at pump body.

This outlet can be freely rotated from 0° to 360°.

After lubrication and assembling the pump is ready for operation.

### Operation

The hand rotating pump will bring a flow rate of 0.3 L/rotation.

### Lubrication (!)

Spray into pump body a PTFE type lubricant spray. Reiterate this lubrication depending of use of pump. Hand pump should be rinsed thoroughly after each use with a suitable solvent for the material being pumped.

Never use this hand operated pump for flammable liquids and solvents or hazard class Al, All

Comply to all safety instructions and wear necessary protective clothing (protective, glasses, gloves, apron and possibly boots).

