

# About the handling of the pocket pump

## A necessary thing

- ◆ A pocket pump
- ◆ Fittings(Nut/Ferrule/Tubing) 1/4”-28 …Two sets
- ◆ Two AA batteries or Dedicated power adapter

## Before operation

(1)Connect an AC adapter or a battery

- In the case of an AC adapter
  - Seeing from the front (operation side)
  - Connection to the outlet on the right side.
- In the case of a battery
  - Seeing from the front (operation side)
  - Open a sliding cover lower side.
  - Installing the battery while lined with ribbon.
  - When I remove a battery, pulling the ribbon, you can remove the battery easily.

(2) Install a fitting to a valve header.

- Manufacture two Fittings in a Nut and Ferrule and Tubing.
- Install it to valve header (IN / OUT) each.

## Operation and a stop

A turn begins when I change switch (Direction).

- If it changes to the right, left LED will shine blue and normal rotation will start.
- If it changes to the left, left LED will shine in red and a reverse rotation will start.
- If a switch is returned in the middle, rotation will stop.

## The change in the flow rate

Flow rate increases and decreases when rotating a knob.

- Flow rate increases when rotating to the right.
- Flow rate decreases when rotating to the left.

※In the low flow rate depending pump stops.

The life of the pump is about 1000 hours. However, it changes according to a use situation.

矢部川電気工業株式会社

YABEGAWA Electric Industry, Ltd. Japan