

# Ring Pump®

## 2S Series



### Features

- Biggest flow rate pump among our lineup.  
Double flow rate pump of RP-S for it combines two RP-S pump.

### Examples of application

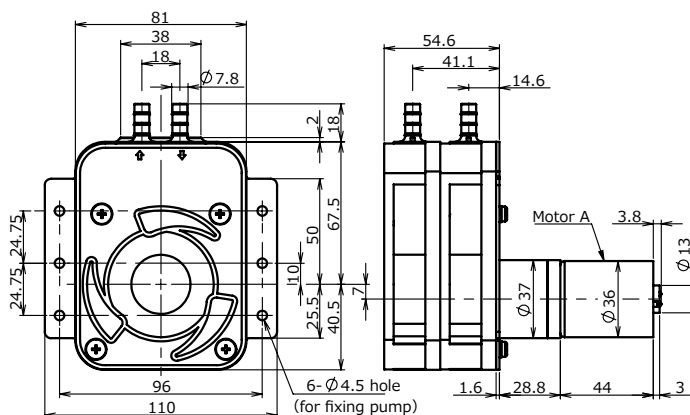
Automatic washing machine  
Automatic cup coffee vender  
Floor washer, Hand washer  
Applications for detergent supply etc.

### Main specifications

|                        |                        |
|------------------------|------------------------|
| Flow rate (mL/min) ※   | 1000 1400 1600         |
| Tubing                 | Norprene/PharMed/TM-15 |
| Motor/Power source     | DC24V                  |
| Material of main parts | Base:NBR Cover:PP      |
| Weight (for reference) | Approx. 900g           |

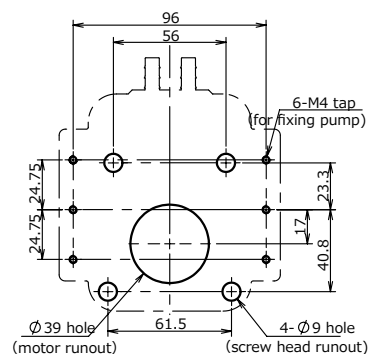
※ Flow rate is adjusted by selection of motor and inner diameter of tubing.

### 【Outline view】



Flow direction(IN/OUT)is marked on the product.

### 【Mounting plate view】

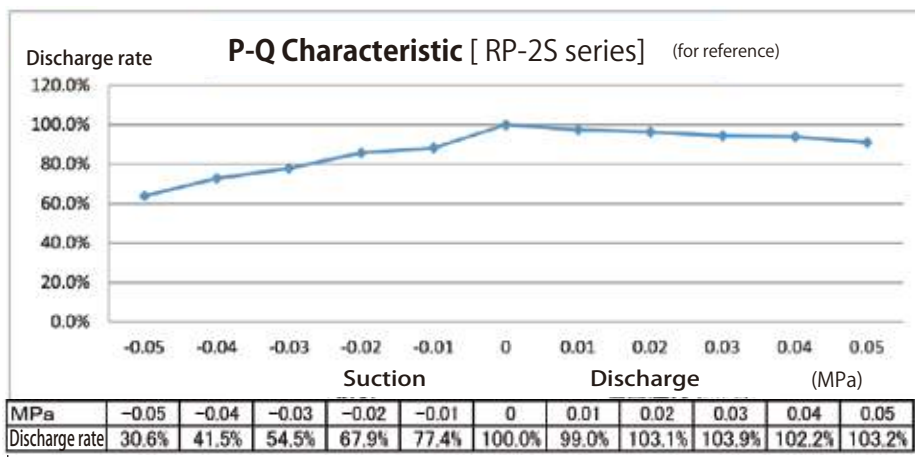


Be sure that the motor shaft position is horizontal.

### Model Lineup

| Model Lineup         | Voltage (DC/V) | Flow rate (mL) |           | Tubing       |            | Remarks     |                |
|----------------------|----------------|----------------|-----------|--------------|------------|-------------|----------------|
|                      |                | /min           | /rotation | Type         | ID/OD (mm) | ※ L Measure | Motor Rotation |
| RP-2S06N-1000Z-DC24V | 24             | 1000           | 5.4       | Norprene (N) | 6.35x9.52  | 28.8        | CW             |
| RP-2S06F-1000Z-DC24V | 24             | 1000           | 5.4       | PharMed (F)  | 6.35x9.52  | 28.8        | CW             |
| RP-2S06W-1000Z-DC24V | 24             | 1000           | 5.4       | TM-15 (W)    | 6.35x9.52  | 28.8        | CW             |
| RP-2S06N-1400Z-DC24V | 24             | 1400           | 5.4       | Norprene (N) | 6.35x9.52  | 26.3        | CW             |
| RP-2S06F-1400Z-DC24V | 24             | 1400           | 5.4       | PharMed (F)  | 6.35x9.52  | 26.3        | CW             |
| RP-2S07W-1600Z-DC24V | 24             | 1600           | 5.4       | TM-15 (W)    | 7.0x10.0   | 26.3        | CW             |

PharMed/Norprene: product of Saint-Gobain SA  
TM-15: product of Mitsubishi Co. Ltd.



※ Variable by material or ID of tubing.