Ring Pump®

RP-G III Series





Features

- Unique and compact box shape pump (Worm gear set is employed)
- Flow rate range is rather small and it is in near side to one for series of RP-O and RP-CIII.
- More choices in selecting tubing.

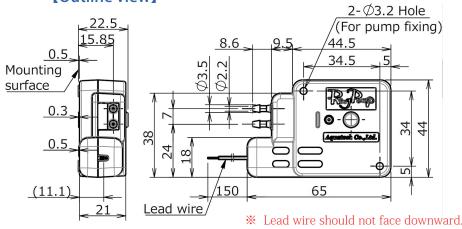
Examples of application

Automatic washing machine Electrolytic water conditioner Applications for detergent supply etc.

Main specifications

| Flow rate (mL/min) | 2.5 - 12 (see Model Lineup) | | |
|------------------------|--|--|--|
| Tubing | Silicone/PharMed BPT/Versilon F-5500-A/TM-15 | | |
| Motor/Power source | DC geared motor DC 3 - 6V | | |
| Weight (for reference) | Approx. 62g | | |

[Outline view]



[Flow direction]



*Flow direction(IN/OUT) is true when positive side is connected to the red lead wire.

Model Lineup

| Model Lineup | Voltage (DC/V) | Flow rate (mL/min) | Tubing | |
|---------------------|-------------------|-----------------------|-------------------|--------------|
| | | | Туре | ID x OD (mm) |
| RP-GШ02 S -12Z-DC6V | 6 | 12 | Silicone | 2 x 4 |
| RP-GШ02 S -5Z-DC3V | 3 | 5 | Silicone | 2 x 4 |
| RP-GШ02F-10Z-DC6V | 6 | 10 | PharMed BPT | 2 x 4 |
| RP-GⅢ02F-4P5Z-DC3V | 3 | 4.5 | PharMed BPT | 2 x 4 |
| RP-GⅢ1.6F-6P5Z-DC6V | 6 | 6.5 | PharMed BPT | 1.6 x 3.2 |
| RP-GⅢ1.6F-2P5Z-DC3V | 3 | 2.5 | PharMed BPT | 1.6 x 3.2 |
| RP-GⅢ1.6R-8Z-DC6V | 6 | 8 | Versilon F-5500-A | 1.6 x 3.2 |
| RP-GⅢ1.6R-3P2Z-DC3V | 3 | 3.2 | Versilon F-5500-A | 1.6 x 3.2 |
| RP-GⅢ1.6W-7Z-DC6V | 6 | 7 | Transmaster TM-15 | 1.6 x 3.2 |
| RP-GⅢ1.6W-3Z-DC3V | 3 | 3 | Transmaster TM-15 | 1.6 x 3.2 |

^{*} PharMed BPT and Versilon F-5500-A are products of Saint-Gobain SA and formerly described as PharMed and Fluran in our brochure.

^{*} Transmaster TM-15 is product of Mitsuboshi Co., Ltd., Japan

