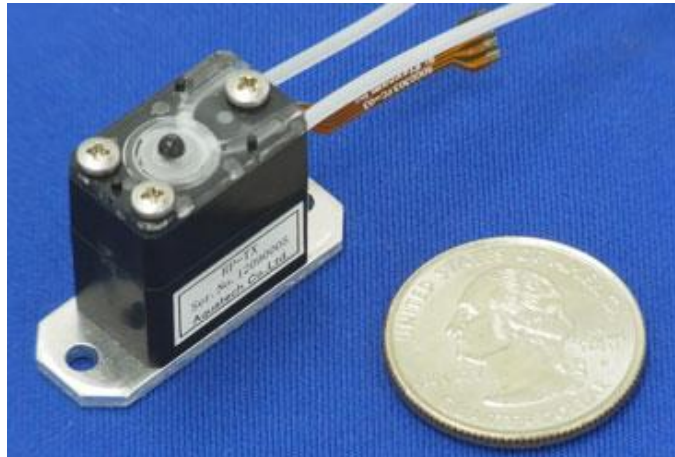


MICRO PERISTALTIC PUMP

RP-TX Series

Pulse Speed Display
& Controller

Features

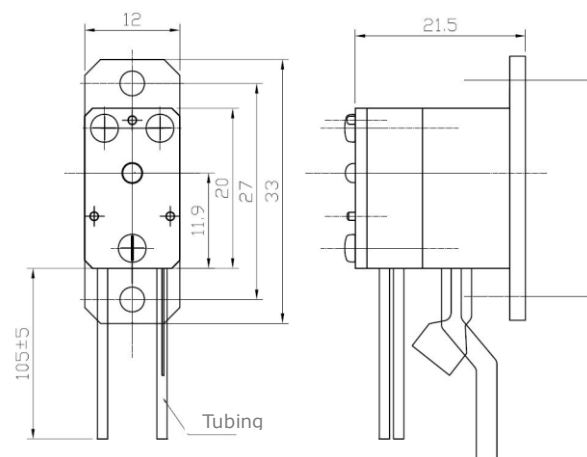
- The world's lowest level of flow for a peristaltic pump on the market: 0.1 ~ 40 $\mu\text{l}/\text{min}$
- A replaceable pump head, which includes tubing.
- Compact size: Dimensions of 33 × 12 × 21.5 mm
- An easy-to-use controller is available upon request. (Sold separately)

Specifications

| | | |
|-------------------|---|--|
| Model number | RP-TXP5S-P04A-DC3VS | RP-TXP5F-P03A-DC3VS |
| flow rate ※ | 0.03~40 $\mu\text{l}/\text{min}\pm 20\%$ | 0.03~30 $\mu\text{l}/\text{min}\pm 20\%$ |
| Tubing Material | Silicone | Olefine |
| Pump pressure | 30kPa | You can choose the pressure unit. |
| Motor | 2-phase bipolar type stepping motor | |
| Tubing size | I.D. $\phi 0.5 \times$ O.D. $\phi 1.5\text{mm}$ | |
| Rated voltage | DC 3 V | |
| Power consumption | 350mW | |
| Self-priming | Possible | |

※Water at 25 °C, Pulse speed: 1~1000 pps

Dimensions



Note: Specifications etc. may be changed at any time without notice.
This is a product of Aquatech Co., Ltd. 

TAKASAGO ELECTRIC, INC.

66 KAKITSUBATA, NARUMI-CHO, MIDORI-KU, NAGOYA, 458-8522 JAPAN

Tel +81-52-891-2301 Fax+81-52-891-7386

E-mail: info@takasago-elec.co.jp URL: <http://www.takasago-fluidics.com/>