

## TAKASAGO

### Model RP-Q1 Miniature Peristaltic Pump

DC Power, 0.45 ml/min

#### DESCRIPTION

Model RP-Q1 peristaltic pump is uniquely compact and designed for intermittent duty where 500 hours is considered to be adequate life for the pump.

The pump consumes very little power (0.12 W) and operates on 3 VDC.

The tube material supplied is 1.5 mm ID silicone.

The pump is useful in fluid transfer applications in a wide range of automated chemistry applications.

#### SPECIFICATIONS

##### GENERAL

Discharge Rate: 0.45 ml/min  $\pm$ 15 % (tap water at 20°C)

Discharge Pressure: 50 kPa (7.26 psi)

Tube Material: Silicone (I.D. 1.5 mm)

Motor: DC geared motor

Rated Voltage: 3 VDC

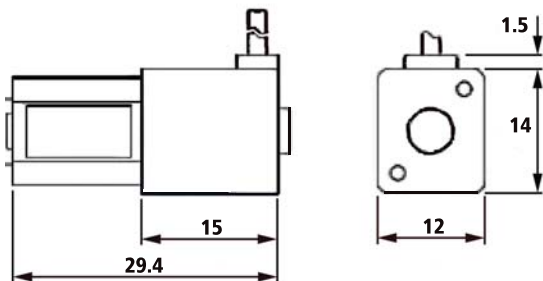
Power Consumption: 0.12 W

Weight: 11 g



RP-Q1

#### DIMENSIONS (MM)



#### ORDERING INFORMATION

**MODEL NUMBER**

**RP-Q1**