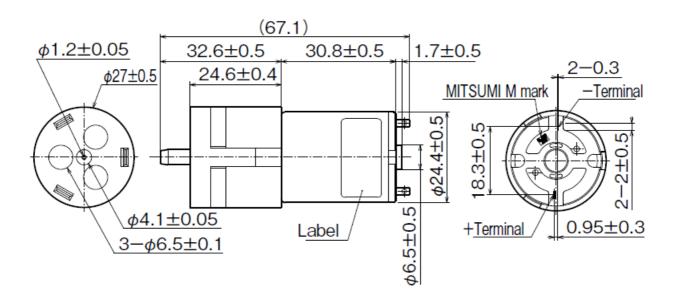
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Features



- 1. Simplified pump structure.
- 2. Low cost pump by reducing the number of parts and the number of assembly man-hours.
- 3. The product is patented by MinebeaMitsumi.
- 4. Assembly method unique to MinebeaMitsumi. A snap fit used to settle the pump unit.

Dimensions



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Unit: mm

Specification

Item	Specifications	Condition
Rated Voltage [DC V]	6	
Used Voltage Range [DC V]	3.0 ~ 7.0	
Pressing Time [sec max.]	11.5	Time to add pressure from 0 to 300mmHg to a tank of 500cc by rated voltage (DC 6V).
Current Consumption [mA max.]	430	Maximum current consumption during adding pressure from 0 to 300mHg to a tank of 500cc in rated voltage (DC 6V).
Leakage of Air [mmHg/60sec max.]	3	Decrease of pressure at 30 second after stop pumping to a tank of 500cc up to 40 ± 10 mmHg and 300 ± 10 mmHg.
Maximum Pressure [mmHg min.]	400	
Noise [dB max.]	55	Noise at 30cm from the pump.

Applications

Blood Pressure Monitor for Home Appliance(For Upper Arm)