

FUJIKURA COMPOSITES

"VF" series



Proportional valve capable of PWM control.

■ Features

- -Flow rate is easy to setting by current control.
- -The flow rate can be steplessly changed by the current value.
- -Hysteresis is less and reproducibility is good.
- -PWM control is possible.



Applications

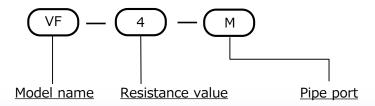
-Medical equipment

Fine flow rate control of various medical equipment, respirator, anesthesia machine and so on. It is suitable for applications requiring compact and highly accurate pressure characteristics.

Specification

Model name		VF-4-M
Outside flow rate adjustment range		7 L/min (Pressure setting 20kPa[2.90psi])
Operating temperature range	℃ [F]	5~ 50 [32~ 122]
Power consumption	W	2 or less(DC12V)
Input signal range	mA	120 Max.
Resistance value	Ω	47
Cable lengh	mm[inch]	470 [18.50]
Cable diameter	AWG	26
Pipeport		Manifold

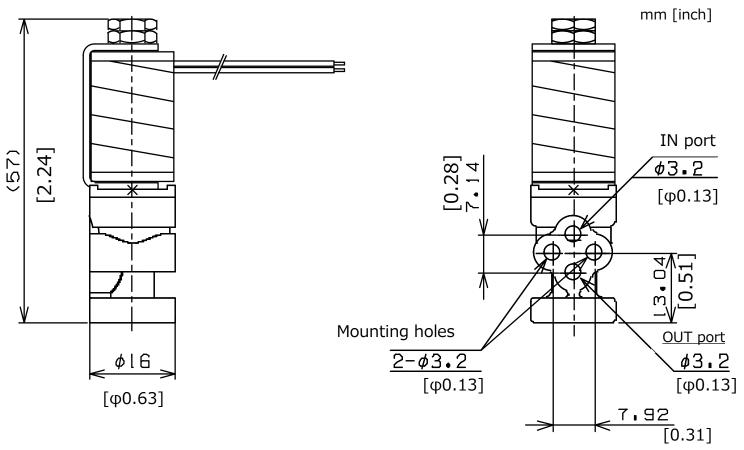
Model designation



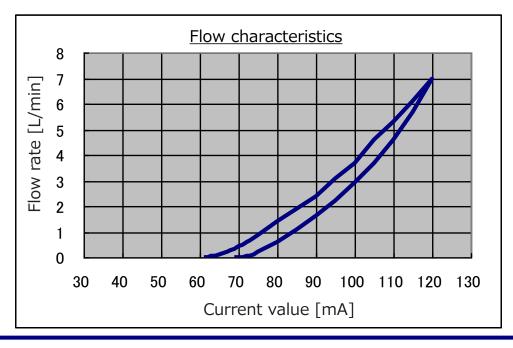


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■ Size



■ Characteristic





Contact us

Control Equipment

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