

# Variable Flow Pumps



## New!

### #300 Series Gear Pumps

- ▶ Maximum flow rate 420 ml/min
- ▶ Compact & light
- ▶ Self-priming
- ▶ Reversible
- ▶ Adjustable speed

### Applications:

- ▶ coffee machines
- ▶ beverage dispensing



Johnson Electric's new #300 series gear pump offers high precision and variable flow control capability to suit the wide range of requirements for liquid pump dispensing. Our products are designed, built, tested, packaged, and shipped to your exact specifications.

We appreciate the opportunity to collaboratively work with your design teams early in the development cycle of the application. We can respond to requirements quickly by networking our know-how across the global Johnson Electric organization and at the same time providing local support to increase efficiency, reduce costs and to streamline application development cycles. Contact us today!

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switches



solenoids



motors

**JOHNSON  
ELECTRIC**

innovating motion

# Technical

## #300 Series Gear Pumps

Max Flow Rate	420 ml/min
Max Discharge Pressure	18 PSI (1.3 Bar)
Media Temperature	10 - 60 °C
Inlet / Outlet Port OD	4 mm
Weight	75 g
Dimensions (l x w x h)	28 x 28 x 62 mm
Input Power	3 - 15 W
Supply	LDVC (12V)
Media Type	liquids, water, high viscosity fluids
Other Features	adjustable speed reversible sanitary self-priming
Optional Feature	thermal overload protection

