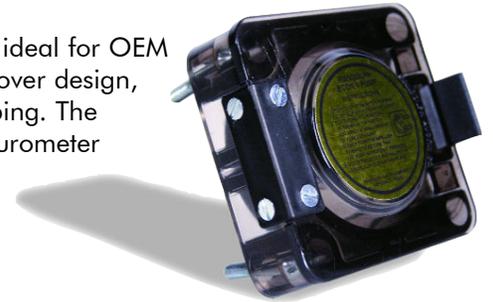




300 SERIES Econ II Assemblies Max Flow Rate: .33 GPM (1.25 LPM)

300-OQC: Pump Head Only

The 300-OQC is polycarbonate molded pump head ideal for OEM and laboratory applications. With the quick-release cover design, the 300-OQC pump is easy to clean and change tubing. The 300-OQC is designed to use flexible tubing with a durometer of 35-55 (Shore A). The 300-OQC comes standard with a dual impeller yoke, but can be configured for three impellers and is designed to mount on a panel or directly to a motor.



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300-060, 300-062, 300-063, & 300-064: Fixed Speed Assemblies

The 300-060 through 300-064 are fixed speed assemblies that provide various options to the OEM and other industrial or laboratory customers. The 300-OQC is directly mounted on a shunt-wound, geared AC motor.

300-318: Vari-Flow™ DC Speed Control Pump

The 300-318 is a standard Vari-Flow pump configuration with the 300-OQC mounted on a small table-top cabinet. Each unit includes a DC motor and control. The 300-318 is an excellent choice for low-flow metering and sampling applications.

300-318-2V: Vari-Flow Speed Control Pump

The 300-318-2V, like the 300-318, features the 300-OQC pump head with 50/60 Hz input power. The 300-318-2V is an excellent choice for locations where 60 HZ power is not an option.



300-319: Vari-Flow DC Speed Control Pump

The 300-319 is a standard Vari-Flow pump configuration with the 300-OQC mounted on a small table-top cabinet. Each unit includes a DC motor and control. The 300-319 is an excellent choice for low-flow metering and sampling applications. The 300-319 comes standard with a green dot hospital cord and a pneumatic foot switch.

300-320: Vari-Flow DC Speed Control Pump

The 300-320 is a standard Vari-Flow pump configuration with the 300-OQC mounted on a small table-top cabinet. Each unit includes a DC motor and control. The 300-320 is an excellent choice for low-flow metering and sampling applications. The 300-320 comes standard with a green dot hospital cord and a pneumatic foot switch, and is configured for 115/220 Volt – 50/60 HZ input power.

Tubing Sizes: The 300-OQC uses one size of tubing: 1/4" I.D. x 7/16" O.D.

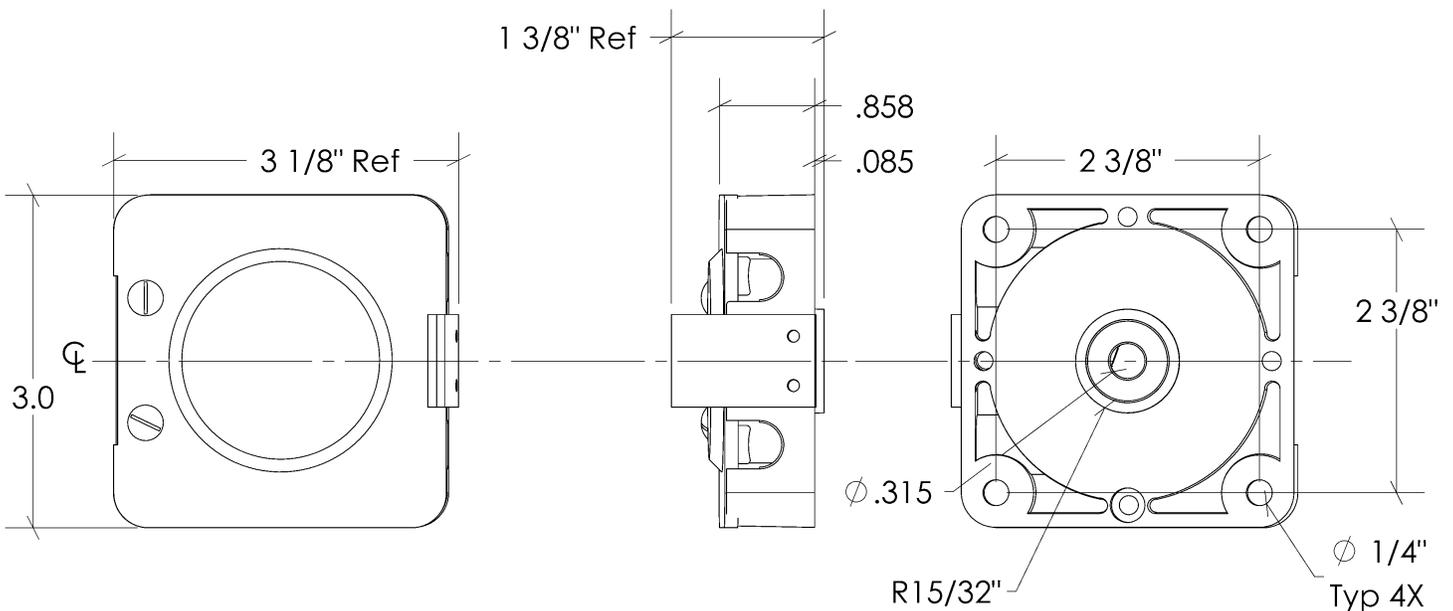
Industries: Paper & pulp, laboratory, filling, metering, and sampling applications.

Custom assemblies are available upon request. For a quotation please contact our sales office.

300 SERIES Econ II Specifications

Catalog Part #	Description	Motor	Power	RPM	Wt	L x W x H
300-OQC	Pump Head Only	—	—	—	—	1" x 3" x 3"
300-060	Fixed Speed, Standard Assembly	Geared, AC, Shaded Pole Motor	115 VAC, 60 HZ, 1 PH	30	6 lbs	5 1/4" x 3" x 3"
300-062	Fixed Speed, Standard Assembly	Geared, AC Shaded Pole Motor	115 VAC, 60 HZ, 1 PH	120	6 lbs	5 1/4" x 3" x 3"
300-063	Fixed Speed, Standard Assembly	Geared, AC Shaded Pole Motor	115 VAC, 60 HZ, 1 PH	200	7 lbs	6 1/2" x 3" x 3"
300-064	Fixed Speed, Standard Assembly	Geared, AC Shaded Pole Motor	115 VAC, 50/60 HZ, 1 PH	300 250	8 lbs	6 1/2" x 3" x 3"
300-318	Vari-Flow DC Speed Control Cabinet Mounted	1/8 HP, 90 VDC, PM, Geared Motor	115 VAC, 1 PH, 60 HZ	0-300	12 lbs	11" x 8 1/4" x 5 1/4"
300-318-2V	Vari-Flow – 110/220 VDC Speed Control Cabinet Mounted	1/8 HP, 90 VDC, PM, Geared Motor	115/220 VAC, 1 PH, 50/60 HZ	0-300	12 lbs	11" x 8 1/4" x 5 1/4"
300-319	Vari-Flow DC Speed Control Cabinet Mounted Pneumatic Foot Switch	1/8 HP, 90 VDC, PM, Geared Motor	115 VAC, 1 PH, 60 HZ	0-300	15 lbs	11" x 8 1/4" x 5 1/4"
300-320	Vari-Flow – 110/220 VDC Speed Control Cabinet Mounted Pneumatic Foot Switch	1/8 HP, 90 VDC, PM, Geared Motor	115/220 VAC, 1 PH, 50/60 HZ	0-300	15 lbs	11" x 8 1/4" x 5 1/4"

300 SERIES CAD Drawing



* Vari-Flow is a Trademark of Randolph Austin Company

