

QG Low Speed - Low Flows

For General Lab and Industrial Use

- A choice of five different drive speed models
- Ceramic and fluorocarbon standard wetted materials
- Long-life, fan cooled, thermally protected, ball bearing gear motors
- Convenient multi-position tilt stand for wall or counter mounting
- Can be combined with all **RH** and **Q** Pump Head Modules
- Flow rate infinitely adjustable from 0 to maximum in either direction
- **Note:** The **QG6-3**, **QG6-3MB**, **QG50-3MB** and **QG50-3MB** configurations are no longer available

How to Order Drive + Pump Head
QG + Q3CKC = Complete pump

QG PDM (PUMP DRIVE MODULE)

| MAX. Flow | | Pressure | | PDM | Piston Code | | |
|-----------|--------|----------|------|-------|-------------|------|----|
| ML/MIN | GAL/HR | PSIG | BAR | | | | |
| 0.15 | .002 | 100 | 6.90 | QG6 | RH00 | | |
| 0.30 | .004 | | | | RH0 | | |
| 0.48 | .007 | 20 | 1.38 | | Q0 | | |
| 0.60 | .009 | 100 | 6.90 | | RH1 | | |
| 1.92 | .030 | 75 | 5.17 | | Q1 | | |
| 4.32 | .068 | 50 | 3.45 | | Q2 | | |
| 7.68 | .119 | 25 | 1.72 | | Q3 | | |
| 0.50 | .007 | 100 | 6.90 | QG20 | RH00 | | |
| 1.00 | .015 | | | | RH0 | | |
| 1.60 | .025 | 20 | 1.38 | | Q0 | | |
| 2.00 | .031 | 100 | 6.90 | | RH1 | | |
| 6.40 | .101 | 50 | 3.45 | | Q1 | | |
| 14.40 | .227 | 40 | 2.76 | | Q2 | | |
| 25.60 | .399 | 25 | 1.72 | | Q3 | | |
| 1.25 | .019 | 100 | 6.90 | QG50 | RH00 | | |
| 2.50 | .039 | | | | RH0 | | |
| 4.00 | .063 | | | | Q0 | | |
| 5.00 | .079 | | | | RH1 | | |
| 16.00 | .252 | | | | Q1 | | |
| 36.00 | .568 | | | | Q2 | | |
| 64.00 | .998 | | | | 25 | 1.72 | Q3 |
| 3.75 | .059 | 100 | 6.90 | QG150 | RH00 | | |
| 7.50 | .118 | | | | RH0 | | |
| 12.00 | .189 | | | | Q0 | | |
| 15.00 | .237 | | | | RH1 | | |
| 48.00 | .758 | | | | Q1 | | |
| 108.00 | 1.706 | | | | 50 | 3.45 | Q2 |
| 192.00 | 2.995 | | | | 25 | 1.72 | Q3 |
| 10.00 | .158 | 100 | 6.90 | QG400 | RH00 | | |
| 20.00 | .316 | | | | RH0 | | |
| 32.00 | .505 | | | | Q0 | | |
| 40.00 | .632 | | | | RH1 | | |
| 128.00 | 2.022 | | | | Q1 | | |
| 288.00* | 4.550 | | | | 50 | 3.45 | Q2 |
| 512.00* | 7.987 | | | | 25 | 1.72 | Q3 |

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Drive Options

230 VAC (50/60 Hz)* Part # -2

24 VAC (50/60 Hz)* Part # -3

Mounting Base (pg.15) Part # -MB

Dial Indicator (pg.30) Part # Q485

QG

Dimensions:

10 3/4" x 4 7/8" x 5 3/4" wide
(273 x 124 x 146 mm)

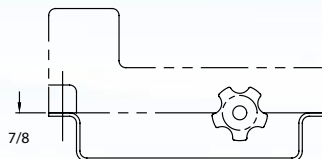
Shipping weight:

10 lb (4.5 kg)

Electrical:

115 V AC, 60 Hz, 1Ø, 1 amp, 6, 20, 50, 150, 400 RPM, shaded 2 pole, enclosed ventilated, thermally protected, 135°C with 3 prong power cord

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"Q" Fixed Mounting Base KIT MB

Sturdy mounting base accessory for "Q" Line metering pumps. The "Q" mounting base allows pumps to be firmly bolted to surface in horizontal or vertical operating position. Hardware for attaching base to pump and instructions included.

Note: Flow Rates are reduced approximately 18% when operating on a 50 Hz electrical supply.

*See General Specifications note (pg 35)