



# “QG” Low Speed - Low Flows

## For General Lab and Industrial use

- No Valves to clog, hang up or service.
- One Moving Part - Piston.
- Drift-Free accuracy better than  $\pm 1\%$ .
- Can be combined with all RH and Q Pump Head Modules.
- Flow rate infinitely adjustable from 0 to maximum in either direction.



**QG6,20**



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

**Shipping weight:**  
10 lb (4.5kg)

**Electrical:**  
115 VAC, 60 Hz, 1Ø, 1 amp,  
6, 20 spm,  
shaded 2 pole, enclosed  
ventilated, thermally  
protected, with 3 prong  
power cord - UL,CE.

Drive + Pump Head = Complete Pump  
Example: QG6 + Q1CSC =

### QG PDM (PUMP DRIVE MODULE)

MAX. Flow/Pressure				PDM	Piston Code	Drive Price
ML/MIN	GAL/HR	PSIG	BAR			
0.15	.002	100	6.90	QG6	RH00	
0.30	.004	100	6.90		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	100	6.90		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	

Drive Options
<b>230 VAC (50/60 Hz)*</b> Part Number: -2 <b>Price:</b>
<b>24 VAC (50/60 Hz)*</b> Part Number: -3 <b>Price:</b>
<b>Mounting Base (pg.14)</b> Part Number: -MB <b>Price:</b>
<b>Dial Indicator (pg.28)</b> Part Number: -Q485 <b>Price:</b>

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



**Q485 Dial Indicator** for ultra fine flow adjustment  
**Price:** (see pg 28) for more info

### PHM (PUMP HEAD MODULE)

Piston Size Code	Materials of Construction								
	CKC	CKY	CSC	CSY	SAN	SKY	SSY	STY	CTC
RH00									
RH0									
RH1									
Q0									
Q1									
Q2									
Q3									
<b>Wetted Parts</b>	Ceramic PVDF	Ceramic PVDF Carbon	Ceramic 316 SS	Ceramic 316 SS Carbon	Ceramic Teflon	316 SS PVDF Carbon	316 SS Carbon	316 SS Tefzel Carbon	Ceramic Tefzel
<b>MAX.Temp</b>	212° F	212° F	350° F	350° F	350° F	140° F	140° F	140° F	212° F
<b>Options</b>	(add Option Code & cost to Pump Module for complete price and part number)								
LF (pg.27)	N/C	N/C				N/C		N/C	N/C
W (pg.26)									
WT (pg.26)									
TC (pg.26)									
R479 (Pg.28)									
S ("Q" Only)									

\*See page 4 "Pump Head Materials Configuration" for additional information.  
\*\*Q1 & Q2 = \$30 / Q3 = \$40

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