



"QP" Motorless Pedestal

High Flow - Rugged Duty



- No Valves to clog, hang up or service.
- One Moving Part - Piston.
- Drift-Free accuracy of better than $\pm 1\%$.
- Ideal for OEM applications up to 1800 RPM.
- Used extensively in laboratory, industrial, and OEM applications for both dispensing & metering up to 2300 ml/min continuous flow.
- Typically driven by belt, chain or shaft coupling connected to your special motor drive, e.g. air, hydraulic, stepper, etc.
- Minimal torque requirement of 35 inch ounces.

QP

Model QP with CKC PHM

Dimensions:
6 3/8" x 4 3/8" x 5 1/8"
(162 x 111 x 130 mm)

Shaft extension:
5/16" dia. x 1 3/16"
(8 mm dia. x 30 mm)

Shipping weight:
5 lb. (2.25 kg)



Q485 Dial Indicator for ultra fine flow adjustment (pg 29 for more info)



Rotational Sensors
See (pg 26 for more info)

LIVE ONLINE HELP

>> Chat live online with an application expert.



FMI FLUID METERING, INC.

Have questions?
Chat live with an FMI application specialist at www.fmipump.com

Example: Drive + Pump Head = Complete Pump
QP + Q1CKC =

QP PDM (PUMP DRIVE MODULE)

MAX. Flow/Pressure			PDM	Piston Code
ML/Rev.	PSIG	BAR		
.025	100	6.90	QP	RH00
.05				RH0
.08				Q0
.10				RH1
.32				Q1
.72	25	1.72	QP	Q2
1.28				Q3



Drive Options

Dial Indicator (pg. 29)
Part Number: - Q485

P56C Face Adapter (pg. 27)
Part Number: - P56C

Masterflex Adapter (pg. 27)
Part Number: - QP/M

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									
Wetted Parts	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
MAX.Temp	212° F	212° F	350° F	350° F	350° F	140° F	140° F	140° F	212° F
Options (add Option Code & cost to Pump Module for complete price and part number)									
LF (pg.29)	N/C	N/C				N/C		N/C	N/C
W (pg.25)									
WT (pg.25)									
TC (pg.24)									
R479 (Pg.29)									
S ("Q" Only)									

*See page 31 "Pump Head Materials Configuration" for additional information.

