



Hazardous-Duty Drives "X"

QSYX



Model QSYX
with CSC PHM
and Dial Indicator

The QSYX LOW FLOW HAZARDOUS-DUTY pump is coupled to Class I, Group D, synchronous motor for the ultimate in stroke to stroke accuracy.

Electrical: 230 VAC, 60 Hz, 1Ø, 0.4 amps, 72 spm, totally enclosed, ball bearing, with 3 #18 leads 12" long which exit through 1/2" straight pipe-tap hole for conduit. UL listed motor. **WARNING:** Supplied resistor and capacitor required for operation of this motor must be mounted in a control unit located outside of the hazardous area.

Dimensions: 10 1/4" x 6 3/4" x 6"wide
260 x 171 x 152mm

Shipping weight: 24 lb (10.80 kg)

PUMP DRIVE MODULE	PISTON SIZE CODE	MAX. FLOW/PRESSURE				DRIVE ONLY PRICE
		ML/MIN	GAL/HR	PSIG	BAR	
QSYX2	RH00	1.8	.03	100	6.90	
	RH0	3.60	.06			
	Q0	5.76	.09			
	RH1	7.20	.11			
	Q1	23.0	.36			
	Q2	51.8	.82			
	Q3	92.1	1.44	25	1.72	

CLASS I GROUP D



DRIVE OPTIONS	PART NUMBER	PRICE
DIAL INDICATOR (pg.20)	-Q485	
230 VAC (50 Hz)* for QSYX		

QDX

PUMP DRIVE MODULE	PISTON SIZE CODE	MAX. FLOW/PRESSURE				DRIVE ONLY PRICE
		ML/MIN	GAL/HR	PSIG	BAR	
QDX	RH00	43.12	.681	100	6.90	
	RH0	86.25	1.3			
	Q0	138	2.1			
	RH1	172.50	2.7			
	Q1	552*	8.6			
	Q2	1242*	18.9			
	Q3	2208*	31.2	25	1.72	

To Order: Specify For Pump Head Module, select Piston Size Code (i.e. Q1) & see page 3 for complete Pump Head Module selection codes & prices.

Model QDX
with CSC PHM
and Dial Indicator



The QDX HIGH FLOW HAZARDOUS-DUTY CLASS I, GROUP D; CLASS II, GROUP E, F, G

Electrical: 115/230 VAC, 60 Hz, 1Ø, 1/3 hp, ball bearing U.L. listed motor, 1725 spm, pigtail leads for conduit connection. Motor is totally enclosed fan cooled. 6.6 amps @ 115 VAC and 3.3 amps @ 230 VAC.

Dimensions: 17 3/4" x 6 7/8" x 8 1/2"wide
451 x 175 x 216mm

Shipping weight: 43 lb (19.35 kg)

Variable Speed Pneumatic Drives "PD"

SPD GPD



Model SPD
with CKC PHM
and Dial Indicator

SPD and GPD Pneumatic Pump Drive Modules provide a compact, rugged, variable speed, air powered drive for Q or RH Pump Head Modules (pg. 5). Compressed air has proven to be an ideal power alternative when an electrical hook-up would be hazardous or is not readily available.

SPD Specifications: Up to 1800 strokes per minute. Air Requirements: 9-10 CFM at 40 psig. Air Inlet size: 1/8" (F) NPT. See QB for specifications.



GPD Specifications: Up to 400 strokes per minute. Heavy duty gear box Requirements: 14-16 CFM at 40 psig. Air Inlet size: 1/8" (F) NPT. See QG400 for flow specifications.



See page 3 for pump head codes, prices & material of construction