



CHEM-TECH Peristaltic Pumps

Series XP

The Chem-Tech XP Series with peristaltic technology delivers worry-free dosing in a modern design. Each and every component of the XP Series is designed and manufactured for optimum reliability and durability for **REAL** Performance.

The electronic timing circuit in the adjustable 'A' Models provides **reliable** pump control, without relying on mechanical adjustment components that wear out over time.

The intuitive interface and controls provide **easy** operation and the peristaltic design is virtually maintenance-free.

Tailor-made for the water conditioning market, the XP Series offer **affordable** solutions in both initial cost and operation. A rugged gear train and computer-aided peristaltic design ensure **long-lasting** performance.



Tested and Certified by WQA
against NSF/ANSI 61-Section 8.
and CSA B483.1



Chem-Tech XP Series Selection Guide

MODELS:	Pump Size	Flow	Pressure Rating - PSI (Bar)				Tube Size	Speed (RPM)	XP
			Single Head Options			Duplex			
			'H' Tube	'L' Tube	'F' Tube	'L' Tube			
XP004	4 GPD (0.6 LPH)						30		
XP007	7 GPD (1.1 LPH)	125 (8.6)	80 (5.5)	60 (4.1)	80 (5.5)	2	50		
XP009	9 GPD (1.4 LPH)						30		
XP015	15 GPD (2.4 LPH)	110 (7.6)	70 (4.8)	50 (3.4)	70 (4.8)	3	50		
XP014	14 GPD (2.3 LPH)						30		
XP023	23 GPD (3.6 LPH)	100 (5.9)	50 (3.4)	40 (2.8)	50 (3.4)	4	50		
XP030	30 GPD (4.7 LPH)	80 (5.5)			40 (2.8)		30		
XP050	50 GPD (7.9 LPH)		40 (2.8)			6	50		
XP048	48 GPD (7.5 LPH)				25 (1.7)		30		
XP080	80 GPD (12.6 LPH)		25 (1.7)			8	50		

ELECTRICAL:	L	115V, 60Hz
	H	230V, 50/60Hz
	R	230V, 50Hz with Grounded Right Angle European Plug
Note: 50Hz pumps will produce 5/6 of the rated flow		

DRIVE:	F	Fixed Rate, On / Off Only
	A	Adjustable 20:1 Turndown, On / Off with Current Interrupter Timer
	B	Duplex Head - Fixed Rate, On / Off Only, 'L' Tube
	G	Duplex Head - Adjustable, On / Off with Current Interrupter Timer, 'L' Tube
	1	Pulse Input, .1 to 1 Second Timer
	2	Pulse Input, .2 to 10 Second Timer
	3	Pulse Input, 1 to 60 Second Timer
	4	Dry Contact Input - Fixed Rate Pump
	5	Dry Contact Input - Adjustable Pump
	6	Flow Switch Activated with 3/4" NPT Flow Switch - Fixed Rate Pump
	7	Flow Switch Activated with 3/4" NPT Flow Switch - Adjustable Rate Pump
	8	7 Day - 8 Event Electronic Timer - Fixed Rate Pump

TUBING:	L	Low Pressure Noreprene with 1/4" Tube Fittings
	H	High Pressure Noreprene with 1/4" Tube Fittings
	3	Low Pressure Noreprene with 3/8" Tube Fittings
	4	High Pressure Noreprene with 3/8" Tube Fittings
	F	Fluran, Acid resistant tubing with 1/4" Tube Fittings (Doesnot include strainer & injector accessories)
	G	Fluran, Acid resistant tubing with 3/8" Tube Fittings (Doesnot include strainer & injector accessories)

SYSTEM:	X	Pump Only
	1	15 Gallon Tank System
	3	35 Gallon Tank System
	T	15 Gallon ITS System

A completed model should look like "XP030LFLX"