# Sistemas de Inyección de químicos

**AX Chemical Injection Systems** offer a wide range of capacities to meet various chemical treatment applications. Each system is composed of a chemical pump and polyethylene chemical tank, along with the necessary hoses and fittings for the pump.

**AX Chemical Injection Systems** have been designed to the highest industry standards and are available in capacities from 4 to 30 GPD. These systems feature quality components, which allows for easy maintenance and servicing.

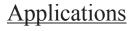
**AX Chemical Injection Systems** feature Pulsafeeder Chem–Tech<sup>™</sup> Series XP pumps with peristaltic technology that delivers worry–free dosing in a modern design. Each component of the Series XP is designed and manufactured for optimum reliability and durability for real performance.

#### Benefits

- <sup>n</sup> Reliable Metering Performance
- <sup>n</sup> Mixed Fluid Capable, Inherently Degassing
- n Extended Tube Life
- <sup>n</sup> Rugged, Sealed Gear Train
- <sup>n</sup> Easy Tube Change Out
- <sup>n</sup> Self Priming
- <sup>n</sup> Chemical Resistant Materials
- <sup>n</sup> Simple Installation
- <sup>n</sup> Heavy Duty Tanks Compatible with Acids, Caustics and Most Water Treatment Chemicals

#### **Features**

- <sup>n</sup> Electronic Timer Module Provides a 201 Turndown Control for Enhanced Flexibility
- <sup>n</sup> Standard Neoprene Tube–Resulting in Extended Tube Life
- n Peristaltic Technology Offers Optimum Reliability
- n Rugged Gear Train
- <sup>n</sup> Removable Tank Cover with 22° Surface for Mixer, and Mounting Surface for Chemical Metering Pump
- <sup>n</sup> Integral 2" and 1" Female Top Connections and 5" Inspection Port
- <sup>n</sup> 100 Pound Rating Tank Cover



- <sup>n</sup> Water Purification and Pollution Control
- <sup>n</sup> Iron, Hydrogen Sulfide and Manganese Removal
- <sup>n</sup> Scale Prevention
- <sup>n</sup> Acid Water Neutralization
- <sup>n</sup> Coagulation Removal
- <sup>n</sup> Waste Water Treatment
- <sup>n</sup> Detergent and Wetting Agent Metering

#### Know Higher Standards

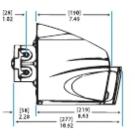
Product Specifications										
Part Number	Model	Flow Rating (gpd/lph)	Tank Size (gal/ltr)	PressureRating(psi/bar) SingleHeadOptionsDuplex				Tube	Speed	Voltage
				'H'Tube	'L'Tube	'F'Tube	'L'Tube	Size	(rpm)	
205600	XP4-30	4/0.6	30/113.6	125/8.6	80/5.5	60/4.1	80/5.5	2	30	110V
205601	XP4-30	4/0.6	30/113.6	125/8.6	80/5.5	60/4.1	80/5.5	2	30	220V
205602	XP15-30	15/2.4	30/113.6	110/7.6	70/4.8	50/3.4	70/4.8	3	30	110V
205603	XP15-30	15/2.4	30/113.6	110/7.6	70/4.8	50/3.4	70/4.8	3	30	220V
205604	XP30-30	30/4.7	30/113.6	80/5.5	50/3.4	-	40/2.8	6	30	110V
205605	XP30-30	30/4.7	30/113.6	80/5.5	50/3.4	_	40/2.8	6	30	220V
206586	XP30-50	30/4.7	50/189.3		-	-	-	-	30	220V

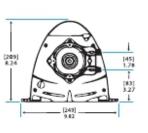
## Technical Specifications

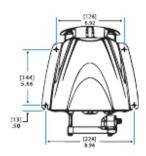
- n 20:1 Turndown
- <sub>n</sub> 1/4" or 3/8" Tube Fittings
- $_{\rm n}$  110 VAC/60 HZ, 1/6 HP
- <sub>n</sub> 220 VAC/50/60 HZ
- $_{\rm n}$  104° F / 40° C max.
- <sub>n</sub> 28 lbs. / 12.70 kg.

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### Dimensions (in / mm)







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