

Patent-pending “smart pump” technology provides constant pressure at variable flow rates. Great for applications with long lengths of hose or that require variable flow rates such as multiple fixtures drawing water from a single source.

Standard Features

- Constant Pressure Across Multiple Outlets
- No Accumulator Tanks Required
- Reduced System Bacteria
- Reduced Space Requirements
- No Pressure Switches Required
- Less System Service Required
- Plug-and-Play Performance
- Power Cord
- Made in the USA

How It Works

Most automatic demand pumps are designed for a limited flow range. When variable flows are required (i.e. multiple fixtures drawing water from a single source), such pumps require a supplementary accumulator tank, and even then, often experience pressure fluctuations of at least 20 PSI.

The Aquatec Variable Speed Pump integrates a state-of-the-art digital controller with a proven 3-valve specialty diaphragm pump.

The result is an intelligent pump that can maintain constant pressure (within 2 PSI) for variable flow rates throughout their operating ranges.

An integrated pressure transducer monitors any pressure changes and adjusts the operating speed accordingly. Bulky accumulator tanks are not required.



ITEM NUMBER	DESCRIPTION	IN/OUT	VOLTAGE
30558003	5800 Series, 0.1-1 GPM, 60 PSI Shutoff Pressure	3/8" JG	120 VAC, w/ Cord
30505501	550 Series, 4 GPM, 60 PSI Shutoff Pressure	Aquatec Disconnect Port (<i>Fittings Required</i>)	115 VAC, w/ Cord
30505502	550 Series, 4.5 GPM, 50 PSI Shutoff Pressure	Aquatec Disconnect Port (<i>Fittings Required</i>)	115 VAC, w/ Cord

FITTINGS FOR AQUATEC DISCONNECT PORT	
30590020	1/2" MNPT Straight Fittings for Aquatec Disconnect Ports (1 Set)
30590021	1/2" JG Elbow Fittings for Aquatec Disconnect Ports (1 Set)
30590023	1/2" JG Straight Fittings for Aquatec Disconnect Ports (1 Set)



#30590020



#30590021



#30590023