

VFLO 5.0

CONSTANT FLOW WATER PRESSURE PUMP

Nobody would notice the perfect water pressure pump. In a perfect world your experience on the water would be the same as on land. Pressurized water at the desired temperature would be delivered shortly after turning the faucet on and there wouldn't be loud knocking and whirring behind the walls. It may not be a perfect world, but Jabsco's VFLO variable flow water pressure pumps are the most inconspicuous pumps you can buy.

- Runs smooth and quiet without water hammer.
- Consistent water pressure provides a comfortable shower with the proper mix of hot and cold water.
- Water flow adjusts quickly to meet your demand with new and improved next generation electronic controls that decrease pump response time.



Additional Benefits

- Conserves power. Motor power draw matches flow demand
- High capacity supplies water for up to 4 outlets simultaneously
- Self-priming (10 feet max suction lift)
- Runs dry without damage
- Snap fit port fittings for easy installation with a variety of connection possibilities
- 12V & 24V DC models available
- Saves space eliminates accumulator tank

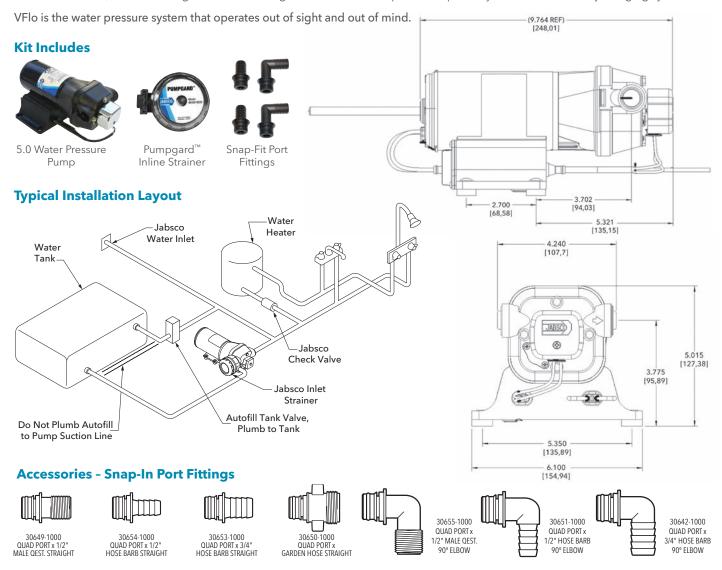
Мо	del	Nominal DC Volts	Max Fuse	Open Flow GPM (LPM)	Operating Pressure PSI (Bar)	Cut-Out Pressure PSI (Bar)
427	55-0092	12V DC	15A	5.0 (19)	40 (2.75)	60 (4.1)
427	55-0094	24V DC	10A	5.0 (19)	40 (2.75)	60 (4.1)
427	55-0392	12V DC	15A	5.0 (19)	25 (1.72)	35 (2.4)
427	55-0394	24V DC	10A	5.0 (19)	25 (1.72)	35 (2.4)



The VFIo Story

A boat is a refuge, a place to relax and be at peace. VFlo goes beyond basic functionality to provide a quieter experience. The key addition is an electronic control system that operates the pump motor at variable speeds. This enables motor speed at start up and shut off to be ramped and gradual, meaning no water hammer and shock to your pipes or ears. Motor speed also matches water demand in real time. As additional faucets are turned on and more flow is needed, the motor speeds up. As they are turned off, demand falls and motor speed decreases. The result - motor speed is optimized to reduce power consumption and noise generation.

Jabsco continuously strives for improvement and in 2016 VFlo saw two refinements. First, a quicker response to changes in flow demand. Second, the over voltage threshold setting was increased to improve compatibility with modern battery charging systems.



NOTE: Do not install VFlo with an accumulator tank. VFlo was designed to operate independently and will not function properly if paired with an accumulator tank.



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