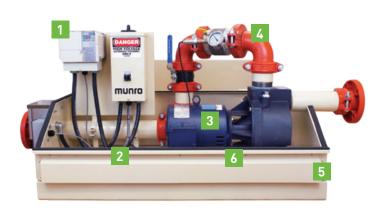
## Simplicity 70VFD Pump Stations

his self-contained pumping station is a lowmaintenance, high-value solution for a large residential or small agricultural, municipal, or commercial irrigation system.

With a variable frequency drive (VFD) and professional-grade pump, the Simplicity 70VFD is an alternative to across-the-line start, which can create pressure changes on low-gallon zones. This system offers a true soft start and soft stop and can be started via pressure or clock start.





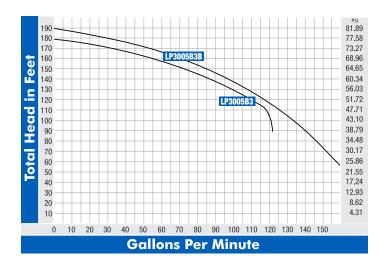
- 1 VARIABLE FREQUENCY DRIVE WITH SMART SOFTWARE Cost saving and environmentally conscience constant pressure flow control, with pump protection features: pressure surges, loss of prime, rapid cycling, dead heading, over pressure, motor overload, low/high voltage, thru door breaker disconnect.
- 2 **ENCLOSURE** Powder-coated marine-grade aluminum offers durable, non-corrosive housing to stand up to the elements.
- **PUMP** Durable and long lasting centrifugal pumps for boost or suction lift applications, with superior performance to horsepower. Offered in 5 hp, with top-of-the-line components that are only available as costly upgrades on other pumps.
- FITTINGS AND ACCESSORIES From our rugged pipe and grooved couplings to the long-lasting gauges, valves and electrical components included, the Simplicity 70VFD is complete with everything you need.
- **SELF COOLING** Vented for air flow to keep the pump cool.
- **SECURITY** Enclosure lockable.

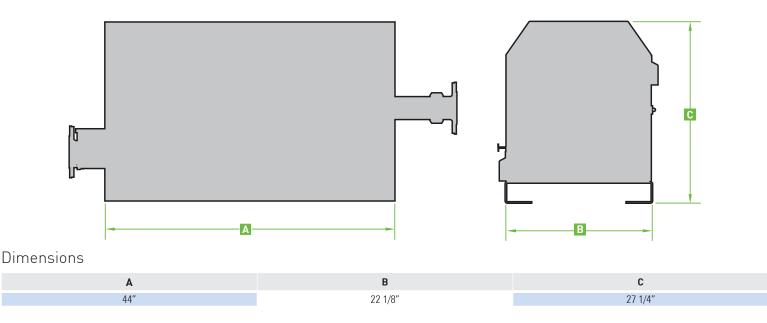


## Simplicity 70VFD Pump Stations

## The Simplest Professional-Grade Pump Station

- **Simple specifying** One part number, one product. It doesn't get any easier than that.
- **Simple controls** No throttling valves or dampeners means fewer controls for simpler operation.
- Simple maintenance Lower operating speeds means longer life for bearings and motors, while a soft-start and controlled ramp-up reduces water hammering.





## Specifications

НР	Incoming Power	Voltage	Starting Method	Discharge in	Suction in	Control	Approx Ship Weight Ibs	Model Number
5	1ph	208-230-460	PRESSURE/CLOCK	3	3	VFD	232	Simplcity70VFD-5(1)*
	3ph						227	Simplcity70VFD-5(3))*

<sup>\*</sup>Specify voltage

Options include: Baseline upgrade, station-less enclosure, and station with bypass.

