# SIMPLICITY PUMP STATIONS







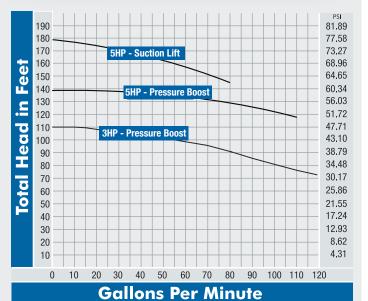


DESIGNED
BUILT
TESTED
SERVICED

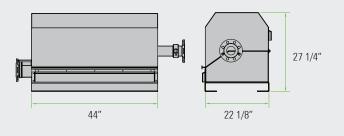
With a personal commitment to performance, reliability and ease of use.

**WNULO** 





#### Dimensions



### **Simplicity Pump Stations**

This self-contained UL-QCZJ pumping station is a low-maintenance, high-value solution for commercial, agricultural, and residential irrigation systems.

- Suction lift or pressure boost Specify your application to get the configuration you need.
- True soft start and stop Can be started via pressure or clock.
- Constant pressure Avoid pressure changes on low-gallon zones.
- Quick ship Can ship in 2 weeks or less.
- Start-up and support Phone support from the Munro team as well as our national network of service providers.

#### 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	Suction Lift/ Pressure Boost	Approx Ship Weight Ibs	Model Number
	1PH	230				VFD	Suction Lift	320	SIMP23051PHSL
	3PH	230	PRESSURE/ CLOCK	3	3			320	SIMP23053PHSL
_	3PH	460						320	SIMP46053PHSL
5	1PH	230					Pressure Boost	336	SIMP23051PHBP
	3PH	230						336	SIMP23053PHBP
	3PH	460						336	SIMP46053PHBP

НР	Incoming Power	Voltage	Starting Method	Discharge in	Suction in	Control	Suction Lift/ Pressure Boost	Approx Ship Weight Ibs	Model Number
	1PH	230						330	SIMP23031PHBP
3	3PH	230	PRESSURE/ CLOCK	3	3	VFD	Pressure Boost	330	SIMP23033PHBP
	3PH	460	OLOGIK					330	SIMP46033PHBP

Munro's				
Simplicity Pump Stations vs. Competing Systems	Munro Simplicity	Other manufacturers		
Variable Frequency Drive	With built-in PLC	<b>~</b>		
Standard Marine Grade Aluminum Enclosure	<b>✓</b>	<b>~</b>		
External Disconnect	✓	<b>~</b>		
Standard Run-Dry Protection	✓	<b>~</b>		
480V Model	✓			
Intake and Discharge Isolation Valves	✓	Discharge Only		
UL QCZJ Listed	<b>~</b>	Some Manufacturers		
Bypass Piping	Standard on boost models	Add-on Option		
Check Valve	Both Suction and Boost Models	Add-on Option		
Warranty	2-5 year	1-2 year		
Free Phone Tech Support	✓	1654/16 12		
Powder-Coated Steel Piping, Inside and Out	<b>✓</b>	of the second		
Self-Priming Pump for Suction Lift Applications	<b>✓</b>			

#### **Features**

## ■ 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, protections.

- **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 3hp and 5hp 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 pump stations are complete with everything you need.
- SELF COOLING Vented for air flow to keep the pump cool.
- **SECURITY** Lockable enclosure.

Munro's packaged pump systems are designed to provide superior performance and value. These custom-engineered, integrated systems solve the problems associated with most small package systems by minimizing cost and complexity.

- 1.800.942.4270
- orders@munropump.com
- www.munropump.com

