

# Water Systems

## B50S Series



### Applications

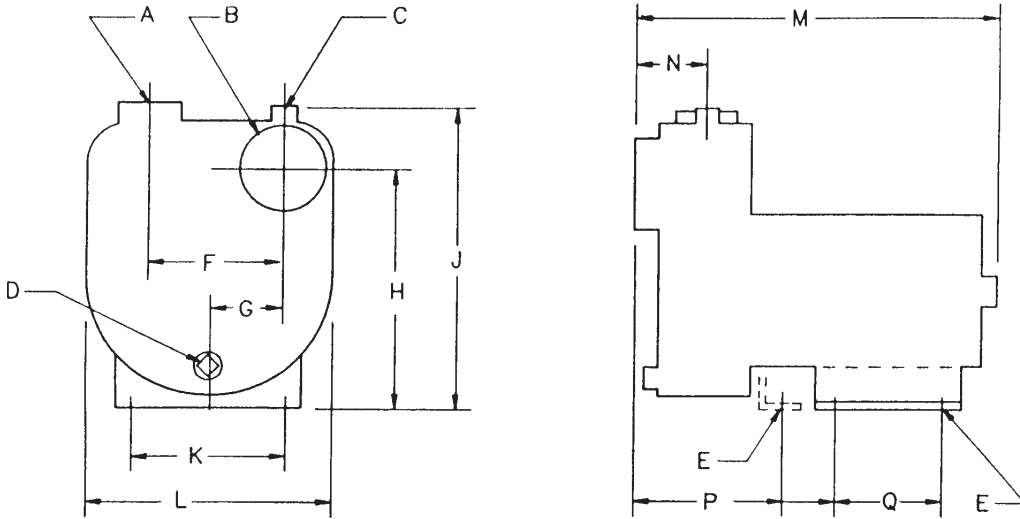
The B50S pump is a self priming utility pump. It is constructed of durable cast iron which makes it last long in a variety of applications.

This pump is designed to be very simple to operate. This is made possible by the self priming casing and built-in suction check valve which is engineered to prime itself quickly once it has been filled with water.

### Features

- **CASING** – Made of rugged cast iron with a large chamber for rapid self priming.
- **MOTOR** – The B50S pump comes with a higher than NEMA standard service factor, dual compartment reliable industry standard 1/2 HP motor, and is configured with an 8 ft power cord.
- **IMPELLER** – Semi-open, cast iron impeller.
- **SEAL** – Carbon/ceramic mechanical seal.

## Dimensional Outline

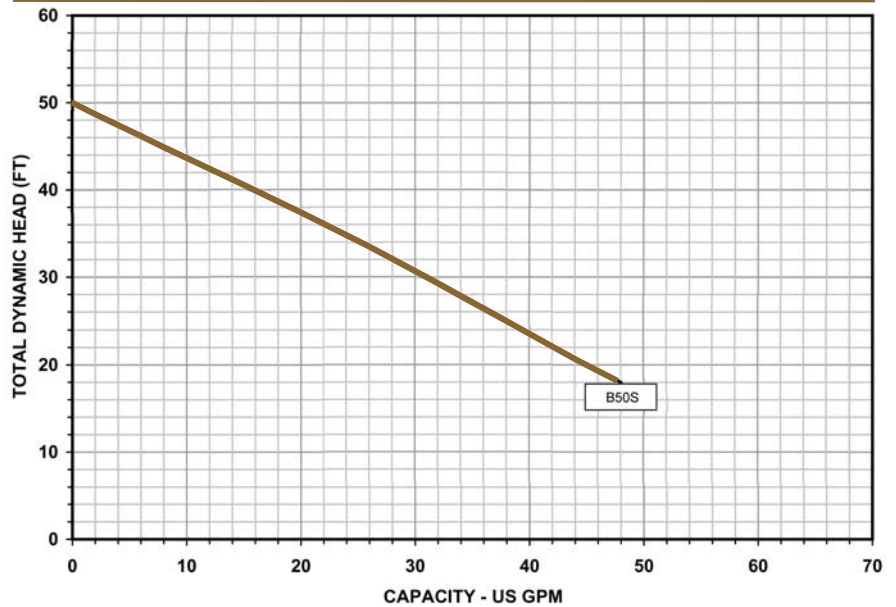


## Specifications

Model No.	Item No.	HP	Volts	Discharge	RPM	Total Head in Feet				Suct. NPT	Length	Width	Height	HS	Ship Wt. (lbs.)
						20	30	40	50						
						Capacities in U.S. GPM									
*B50S	621814	1/2	1/60/115/230 Capacitor Start	1 1/4"	3450	45	31	16	0	1 1/4"	7.5	9.87	7.62	4.3	43

\* Includes: Handle, cord and garden hose adapter.

## Performance Data



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