

## Munro BP Series 5hp



Ideally suited for mid-size turf or industrial applications, this 5hp Straight Centrifugal is designed for a long, low-maintenance life with a robust case that can handle pressures up to 175 psi.

Built with proven components designed for outstanding performance, this pump truly shines.

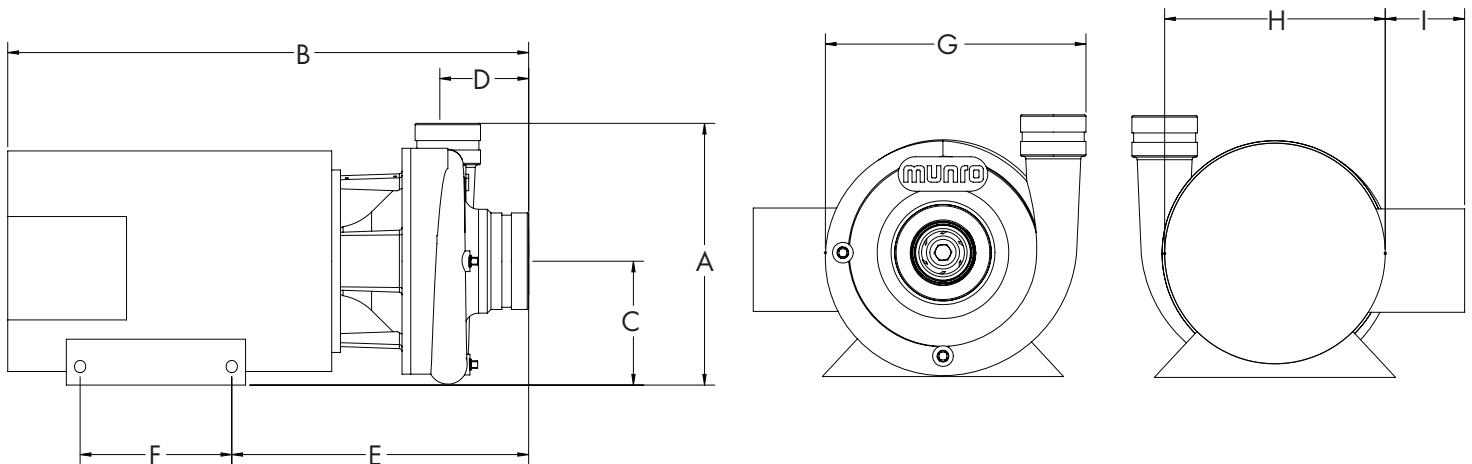
### COMMON APPLICATIONS

Turf Irrigation: Residential, community or commercial turf irrigation  
 Industrial: Water system application where pressure boost is required  
 High-Pressure Booster: Case pressure to 175 psi  
 Water Transfer: Efficient high-flow volume  
 Pump Stations: Small footprint, big performance, easy connection

### ADVANTAGES

**Dual Connection** – Provides two different ways to connect to system — threaded and grooved.

**Performance** – High performance to horsepower rating;  
 High case pressure.

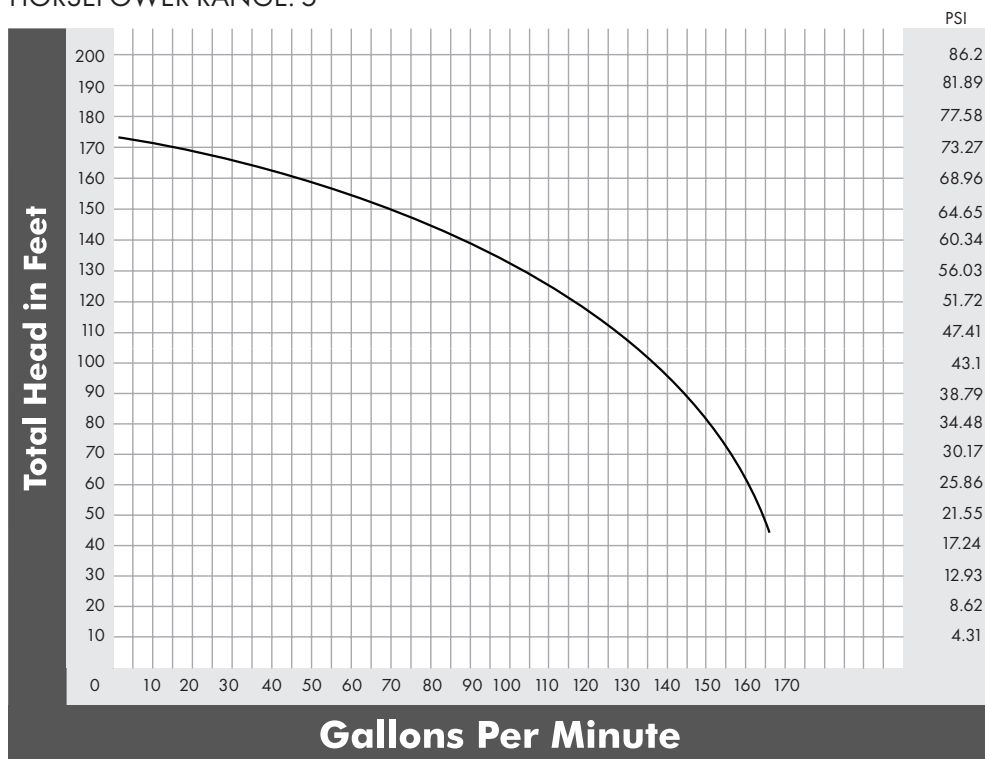


HP	Phase	Motor Type	A	B	C	D	E	F	G	H	I
5	1	ODP	9.5	19.141	4.5	2.93	10.75	5.5	9.5	6.5	0
	3			18.89						8	3
		TEFC		20.64						9.5	2.25

\*NOTE: Sizes are subject to change without notice.

## Curves

HORSEPOWER RANGE: 5



## Curves

HP	Capacity – GPM Discharge Pressure (psi) Boost at 5' Suction Lift					Shut Off Pressure psi	Max Case Pressure psi	Model Number
	25	35	45	55	65			
5	163	152	130	108	65	75	175	BP0500B
5	163	152	130	108	65			BP0500B3
5	163	152	130	108	65			BP0500B3TEFC

## Specifications - Pump

HP	Phase	Discharge		Inlet		Approx Ship Weight/Lbs	Max Liquid Temp	Model Number
		Threaded	Grooved	Threaded	Grooved			
5	1	1 1/2"	2"	2"	3"	90	104°	BP0500B
5	3					100		BP0500B3
5	3					105		BP0500B3TEFC

## Specifications - Motor

HP	Phase	Voltage	FLA	HZ	Motor Type	SFA@_V	Model Number
5	1	208-230	24.0-23.7	60	ODP	1.15	BP0500B
5	3	208-230/460	13.8-12.6/6.2		ODP	1.15	BP0500B3
5	3	208-230/460	12.8-11.8/5.9		TEFC	1.25	BP0500B3TEFC

All motor information is subject to change without notice, please confirm information on motor nameplate.