

CENTRIFUGAL PUMPS

POP SERIES



Quick priming PQP series pumps feature lightweight construction in a self-priming design. These models offer a stronger pump body with reinforcement ribs and also a new 2" suction that is designed for the professional pump contractor.

APPLICATIONS

Turf sprinkling and water transfer for residential and light commercial.

SPECIFICATIONS

- Pump Body: Fiberglass-reinforced engineered composite.
- ◆ Base: High-impact composite.
- Seal Plate: Fiberglass-reinforced engineered composite.
- ◆ Impeller: Polycarbonate.
- **Diffuser:** Polycarbonate.
- Shaft: Stainless steel.
- Clamp: Stainless steel.

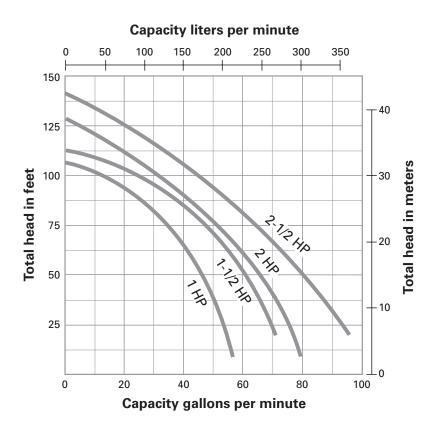
FEATURES

- ◆ 1, 1-1/2, 2 and 2-1/2 HP.
- ◆ Single Phase: 115/230V dual voltage, 60 Hz; ODP.
- Pump Body: Fiberglass reinforced, polypropylene pump body and seal plate that is lightweight and corrosion resistant while being exceptionally strong.
- ◆ **Drain Port:** Provided for easy winterization.
- Pump Base: Corrosion resistant composite.
- Easy Service: Easy serviceable back with pullout design.
- Motor: 2 compartment, square flange motor with thermal overload protection.
- Rapid Priming: Once pump body is filled with water.

ORDERING INFORMATION

CATALOG NUMBER	LID	PIP	E SIZES	MOTOR VOLTAGE	APPROX. WT. LBS.	
	HP	SUCTION	DISCHARGE	MOTOR VOLTAGE		
PQP10	1	1-1/2"	1-1/2"	115/230	38	
PQP15	1-1/2	1-1/2"	1-1/2"	115/230	41	
PQP20	2	2"	2"	230	52	
PQP25	2-1/2	2"	2"	230	54	

PUMP PERFORMANCE

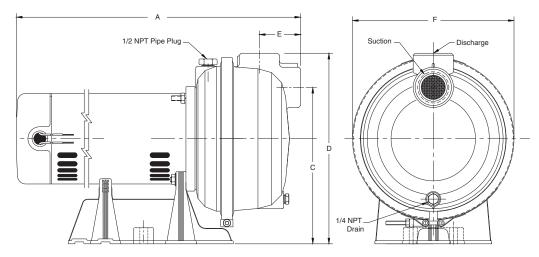


CAPACITY IN GALLONS PER MINUTE

	0.2531				P0P15				PQP20				PQP25							
DISCHARGE PRESSURE		DISTANCE ABOVE WATER																		
PSI	5′	10′	15′	20′	25′	5′	10′	15′	20′	25′	5′	10′	15′	20′	25′	5′	10′	15′	20′	25′
	CAPACITY - GALLONS PER MINUTE																			
10	53	52	50	48	46	67	66	64	61	59	70	69	67	64	62	90	88	86	82	80
20	45	42	39	37	35	59	56	54	50	47	61	59	56	53	50	79	76	72	70	65
30	35	31	27	24	18	48	44	40	37	32	50	48	44	41	37	66	62	57	55	50
40	17	10				31	26	20	10		36	33	25	23	19	50	45	42	37	32
50											16	9				30	23	20		

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OUTLINE DIMENSIONS



Dimensions (in inches) are for estimating purposes only.

CATALOG NO.	Α	С	D	E	F	
PQP10	17.58	9.71	11.82	2.52	10.18	
PQP15	18.46	9.71	11.82	2.52	10.18	
PQP20	20.0	8.88	12.38	3.81	11.18	
PQP25	20.5	8.88	12.38	3.81	11.18	



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