BERKELEY® BPD Series

Corrosion-resistant, self-priming sprinkler pumps



Quick priming BPD 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

Lawn and landscape sprinkling; self-primer out of tanks or cisterns. Light chemical transfer for compatible fluids.

ORDERING	INFORMATIO	N					
Catalog	НР	Pipe Tapı	oing Sizes	Motor Voltage	Approx. Wt. Lbs.		
Number		Suction	Discharge	Motor Voltage			
BPDH10	1	2"	1-1/2"	115/230	38		
BPDH15	1-1/2	2"	1-1/2"	115/230	41		
BPDH20	2	2"	2"	115/230	52		
BPHD25	2-1/2	2"	2"	115/230	54		

NOTE: All motors are shipped from the factory set at 230 volt.

SPECIFICATIONS

Body and Base: Fiberglassreinforced thermoplastic Impeller: Engineered polymer Diffuser: Polypropylene

Shaft: 300 grade stainless steel

FEATURES

Quality Construction: Fiberglass-reinforced thermoplastic provides total corrosion resistance and high resistance to sandy water.

Lightweight Design: Space-age materials make these pumps more portable than conventional cast iron pumps.

Composite Impeller: Highest performance and efficiency from ultrasmooth materials Precision-Molded for perfect balance.

Easily Serviced: Normal wearing parts are easily accessible for service and replacement, without disturbing piping or mounting.

Dustproof Cover: Electrical components protected from dust and insects.

Heavy-Duty Motor: Heavy-duty 1 through 2-1/2 HP motors. Designed for continuous operation. Stainless steel shaft.

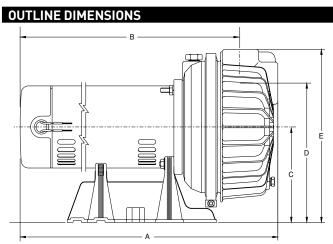
Dual Voltage Capability: 1 and 1-1/2 HP motors have dual voltage motors and are shipped at the 230-volt setting. 2 and 2-1/2 HP are 230-volt setting only.

Max. Operating Pressure: 60 PSI



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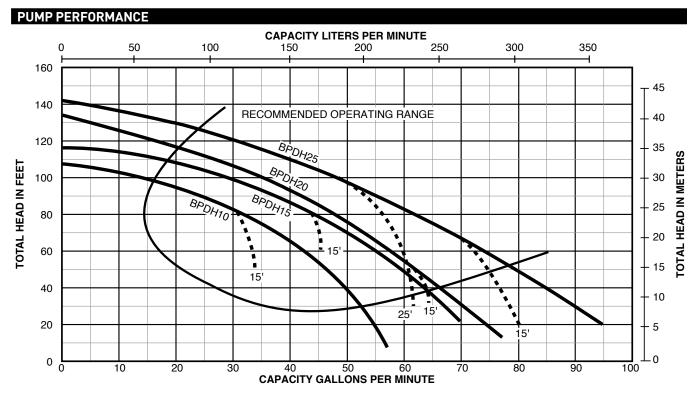
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Catalog Number	Α	В	С	D	E			
BPDH10	17-5/8	15-1/8	6-9/16	9-9/16	11-13/16			
BPDH15	18-3/4	16-1/4	6-9/16	9-9/16	11-13/16			
BPDH20	20	16-3/16	6-9/16	8-7/8	12-3/8			
BPDH25	20	16-3/16	6-9/16	8-7/8	12-3/8			
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Dimensions (in inches) are for estimating purposes only.

Disch.		BPDH10 - 1 HP			BPDH15 - 1.5 HP				BPDH20 - 2 HP				BPDH25 - 2.5 HP							
Press.																				
PSI	5'	10'	15'	20'	25'	5'	10'	15'	20'	25'	5'	10'	15'	20'	25'	5'	10'	15'	20'	25'
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		



NOTE: Dotted lines indicate performance reduction at high suction lift.



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