

JABSCO

Self-Priming Pump

MODELS:

12550-0001 6v., D.C. 12570-0001 24v., D.C.
12560-0001 12v., D.C. 12580-0001 32v., D.C.

Product Data



PLASTIC "Water Puppy"

**Self-Priming
Motor Pump Unit**

The pump body is made of tough phenolic-type plastic which will not flow or distort under heat . . . withstands high temperature sometimes caused by dry running.

Jabsco pumps should not be run dry for more than two minutes or the impeller and seal may be damaged.

JABSCO'S FAMOUS LONG-LIVED IMPELLERS

- Jabsco's "Nitrile" Impeller will handle sea water, oily bilge water, most diesel fuels, petroleum based lubricating oil and kerosene. More than 20 years' of research and development have produced these tough, dependable, long-lived impellers.

Ideal for Bilge Pumping, Bail Tank, Wash Down.

Available in Jabsco Manual Bilge Kits.

For larger boats, a variety of higher capacity Jabsco Bilge Pumps are available.

DESIGN FEATURES:

Pump	Corrosion resistant materials used throughout. Easy to disassemble for inspection and service.
BODY	Phenolic-type plastic
IMPELLER	Jabsco "Nitrile" Compound
SHAFT	Stainless steel
WEAR PLATES	Stainless steel
PORTS	for 3/8" I.D. hose
WEIGHT	5 1/4 pounds (approximately)
MOTOR	6, 12, 24, 32 volt, D.C., 1/15 hp, motor. Stainless steel shaft.

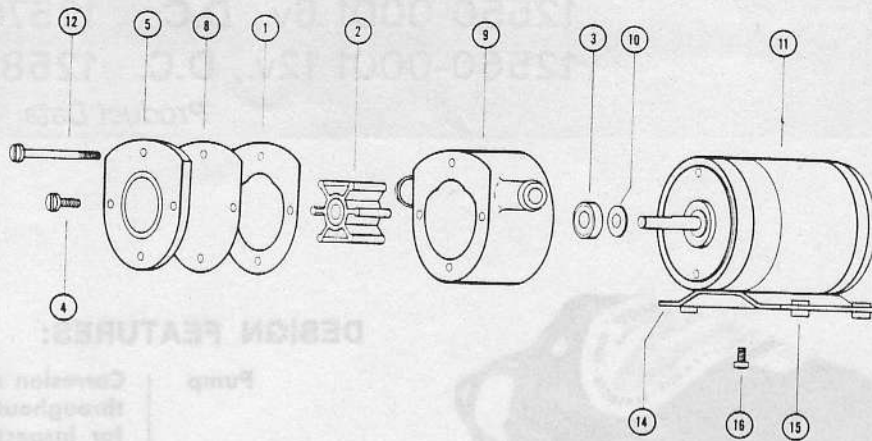
ENJOY THESE OPERATING BENEFITS!

- Ample capacity — delivers 5.4 GPM at 10 foot head.
- Will not air lock or vapor lock if liquid flow is temporarily interrupted.
- Will not clog or jam with foreign solid matter which will pass through pipe, hose or port opening.
- No gears to wear, jam or lubricate . . . flexible impeller resists wear or any jamming action . . . is lubricated by the liquid being pumped.
- Easy to service — impeller or seal replacement can be accomplished quickly and easily — without special tools.
- No metal-to-metal contact — pump not susceptible to rapid wear. If wear should occur, wearing surfaces are quickly, easily and inexpensively replaced.
- Dependable — long years of trouble-free service when properly applied.

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JABSCO PRODUCTS

EXPLODED VIEW



PARTS LIST

Key	Description	Qty. Req.	Part Number
1	Gasket	1	12558-0000
2	Impeller	1	6303-0003
3	Seal	1	92700-0910
4	Screw (End Cover)	2	91014-0020
5	End Cover	1	12555-0000
8	Wearplate	1	12557-0000
9	Body	1	12554-0000
10	Slinger	1	6342-0000
11	Motor	1	
	6 volt		98012-0010
	12 volt		98012-0020
	24 volt		98012-0030
	32 volt		98012-0040
12	Screw (Mtr. to Body)	2	91014-0010
14	Base	1	6357-0020
15	Grommet	4	92900-0120
16	Screw (Base)	2	91053-0120
	Replacement Pump Head only	—	12590-0001
	Service Kit		90126-0003

HEAD CAPACITY TABLE

LBS. PER SQ. IN.	FT. OF WATER	GPM
4.3	10	5.4
8.7	20	4.0
13.0	30	1.9

MINIMUM WIRE SIZES

Connection Length Between Battery and Motor	12550 -0001 6 V.	12560 -0001 12 V.	12570 -0001 24 V.	12580 -0001 32 V.
1-10 ft.	#8	#14	#16	#16
11-20 ft.	#6	#12	#16	#16
21-30 ft.	Not Rec.	#10	#12	#16

CAUTION: Use only multi-strand copper wire in size recommended. DO NOT use ordinary lamp cord or other substitutes.

AMPERE DRAW

Model	12550 -0001 6 V.	12560 -0001 12 V.	12570 -0001 24 V.	12580 -0001 32 V.
Amp. Draw (Approx.)	14	7	4	3
Fuse Size	15	9	5	5

JABSCO PRODUCTS

Fluid Handling Division, International Telephone and Telegraph Corporation, 1485 Dale Way, Costa Mesa, California 92626