12550 - 0001 6v., 24v., D.C.; 12580 - 0001

12v., 32v.,

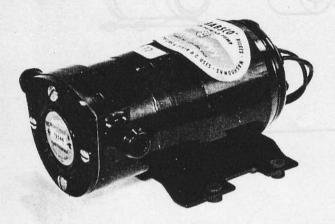
00

00

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

BODY

IMPELLER

SHAFT

WEAR PLATES

PORTS

WEIGHT

MOTOR

for inspection and service.

Phenolic-type plastic

Jabsco "Nitrile" Compound

Stainless steel

Stainless steel

for 5/8" I.D. hose

51/4 pounds (approximately)

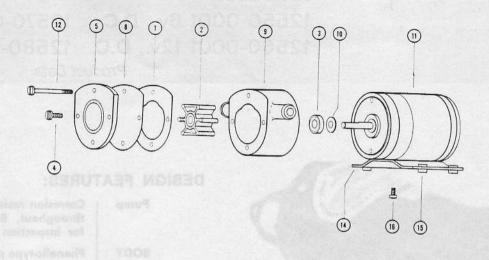
6, 12, 24, 32 volt, D.C., 1/15 hp. motor. Stainless steel shaft.

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.

JABSCO PRODUCTS

EXPLODED VIEW



PARTS LIST

Key		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	
8	Wearplate	1	12555-0000
9	Body	1 1	12557-0000
10	Slinger	1	12554-0000
11	Motor	1	6342-0000
	6 volt	1	
	12 volt		98012-0010
	24 voit		98012-0020
	32 volt		98012-0030
12	Screw (Mtr. to Body)		98012-0040
14	Base	2	91014-0010
15	Grommet	1	6357-0020
	Screw (Base)	4	92900-0120
		2	91053-0120
	Replacement Pump Head only		12500 0001
	Service Kit		12590-0001
-			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	
11-20 ft.	#6	#12	#16	#16
21-30 ft.	Not Rec.	#10	#12	#16 #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 -000 32 V
Amp. Draw (Approx.)	14	7	4	3
Fuse Size	15	9	5	hob.

JABSCO PRODUCTS

