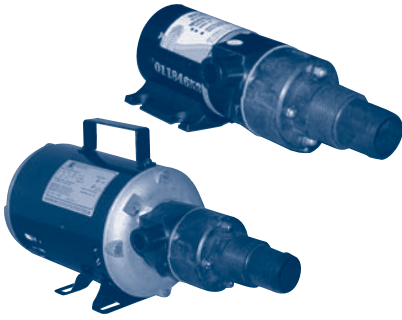


FLEXIBLE IMPELLER MACERATORS

JABSCO



PLASTIC MACERATORS IN 12 AND 24 VDC, 115 VAC

Jabsco macerators grind waste into small particles so it easily passes through the pump's 1" hose barbed discharge port. The DC models now come with an exclusive (patent pending) run-dry protection device that makes accidental run-dry impeller damage a thing of the past. All models are self-priming to 4 feet. Replacement impeller = 6303-0003. See page 134 for service parts.

Model Number	Volts	Amps	Max. GPM	Inlet Port	Outlet Port	Dimensions (H x W x L)
JA 18590-1000	12 vdc	16	13	1 1/2" MPT and 1 1/2" Barb	1" Barb	3 5/8" x 4 5/8" x 11"
JA 18590-1001	24 vdc	8	13	1 1/2" MPT and 1 1/2" Barb	1" Barb	3 5/8" x 4 5/8" x 11"
JA 18590-1010	12 vdc	16	13	3" Slip-on	1" Barb	3 5/8" x 4 5/8" x 8 1/4"
JA 18690-0000	115 vac	5	13	1 1/2" MPT & 1 1/2" Barb	1" Barb	8" x 7 1/4" x 15"
JA 18690-0010	115 vac	5	13	3" Slip-on	1" Barb	8" x 7 1/5" x 12 1/2"

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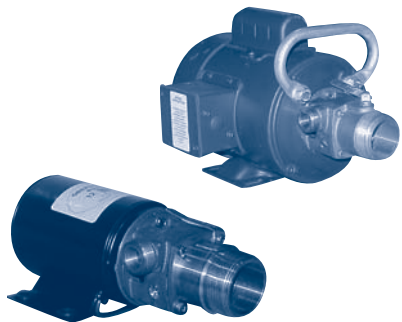
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OBERDORFER



BRONZE MACERATORS IN 12 AND 32 VDC, 115 VAC

Oberdorfer's bronze macerator pumps come in AC and DC voltages for onboard sewage or fish box pump-out. Their oversized motors provide ample horsepower for these demanding applications. Service kits: OB 10938 (214M) and OB 10829 (209M). See page 133 for service parts.

Model Number	Volts	Amps	Max. GPM	Inlet Port	Outlet Port	Dimensions (H x W x L)
OB 209M-A92	12 vdc	18	9	1 1/2" MPT	3/4" GHT	3 13/32" x 4" x 8 1/8"
OB 209M-A94	32 vdc	8	9	1 1/2" MPT	3/4" GHT	3 13/32" x 4" x 8 1/8"
OB 214M-F35	115 vac	-	12.5	1 1/2" MPT	3/4" GHT	8" x 7 1/4" x 12 7/16"

SHURFLO



PLASTIC MACERATORS IN 12 AND 24 VDC

Shurflo's macerator pumps are designed specifically for sanitation waste and fish box evacuations. They feature a premium impeller design, o-ring sealed end bells, unique dual blade cutter and sealed manual turnkey to free the shaft when bound. Replacement impeller # SF 94-571-00.

Model Number	Volts	Amps	Max. GPM	Inlet Port	Outlet Port	Dimensions (H x W x L)
SF 3200-001	12 vdc	17	13	1 1/2" MPT and 1 1/2" Barb	1" Barb	3 5/8" x 4 5/8" x 11"
SF 3200-011	24 vdc	9	13	1 1/2" MPT and 1 1/2" Barb	1" Barb	3 5/8" x 4 5/8" x 11"

JOHNSON



PLASTIC MACERATORS IN 12 AND 24 VDC

Johnson's macerator pumps are an economical 6 gpm sewage pump for transfer in and out of holding tanks. These pumps should be connected as close as possible to the discharge of your holding tank or toilet bowl. Note: Use unbleached lavatory paper only. Service kit = JS 09-45595, replacement impeller = JS 10525-9.

Model Number	Volts	Amps	Max. GPM	Inlet Port	Outlet Port	Dimensions (H x W x L)
JS 10-24453-01	12 vdc	14	6	1 1/2" MPT and 1 1/2" Barb	1" Barb	3.23" x 4.25" x 9.06"
JS 10-24453-02	24 vdc	7	6	1 1/2" MPT and 1 1/2" Barb	1" Barb	3.23" x 4.25" x 9.06"