

REFRIGERATION

MARCH



Non-Metallic Flooded Suction

PUMP FOR GRUNERT, ADLER-BARBOUR, TECHNICOLD, ETC.

The quiet, low amp draw March magnetic drive centrifugals are the pump of choice for most marine refrigeration manufacturers including the popular Grunert, Adler-Barbour and Technicold. The standard 893-04 (06) series utilizes a brush motor while the 893-09 (10) series is a "brushless" upgrade that is built to last up to 50,000 hours of normal operation.

Model Number	Volts D. C.	Amps	GPM at Feet of Head			Max Head	Ports	
			1'	3'	6'		Inlet	Outlet
MA 893-04	12 vdc	1.0	2.7	2.4	2.0	10.5'	3/8" FPT	3/8" OD
MA 893-04-1/2	12 vdc	1.0	2.7	2.4	2.0	10.5'	3/8" FPT	1/2" OD
MA 893-06	24 vdc	0.5	2.7	2.4	2.0	10.5'	3/8" FPT	3/8" OD
MA 893-09	12 vdc	1.0	2.7	2.4	2.0	10.5'	3/8" FPT	3/8" OD
MA 893-09-1/2	12 vdc	1.0	2.7	2.4	2.0	10.5'	3/8" FPT	1/2" OD
MA 893-10	24 vdc	0.5	2.7	2.4	2.0	10.5'	3/8" FPT	3/8" OD

MARCH



Bronze Flooded Suction

"BRONZE" FOR REFRIGERATION SYSTEMS INCLUDING GRUNERT

The continuous duty March "809" bronze series utilizes a magnetic drive impeller and a heavy duty DC motor with replaceable brushes. Grunert uses the high speed, center inlet model number 809 BRC HS 12 on many of their larger refrigeration units.

Grunert part number P900 = March 809 BRC HS 12

Model Number	Volts D.C.	Amps	GPM at Feet of Head			Max Head	Ports	
			0'	3'	6'		Inlet	Outlet
MA 809 BR 12	12 vdc	1.5	4.2	3.0	1.0	7.1'	1/2" MPT	1/2" MPT
MA 809 BR HS 12	12 vdc	3.8	6.8	5.2	4.7	15.5'	1/2" MPT	1/2" MPT
MA 809 BRC HS 12	12 vdc	3.8	7.5	5.1	4.7	15.5'	3/4" MPT	1/2" MPT
MA 809 BR 24	24 vdc	0.75	4.2	3.0	1.0	7.1'	1/2" MPT	1/2" MPT
MA 809 BR HS 24	24 vdc	1.9	6.8	5.2	4.7	15.5'	1/2" MPT	1/2" MPT
MA 809 BRC HS 24	24 vdc	1.9	7.5	5.1	4.7	15.5'	3/4" MPT	1/2" MPT

SHURFLO/FLOJET



Self-Priming Diaphragm

SELF-PRIMING (LOW FLOW) PUMPS BY FLOJET AND SHURFLO

Low flow self-priming diaphragm pumps eliminate the potential for air-lock in your system. These models from Flojet and Shurflo will lift up to six feet, run dry without damage and deliver up to 1.5 gpm. See page 160 for Flojet parts.

Model Number	Volts D.C.	Amps	GPM at Feet of Head			Max Head	Ports	
			1'	3'	6'		Inlet	Outlet
FJ 04105-512	12 vdc	1.0	1.5	1.5	1.5	50'	1/2" barb	1/2" barb
FJ 04105-524	24 vdc	0.9	1.5	1.5	1.5	50'	1/2" barb	1/2" barb
SF 8050-261-105	12 vdc	1.7	.5	.5	.5	70'	1/2" MPT	1/2" MPT
SF 2095-273-200	12 vdc	3.5	1.5	1.5	1.5	50'	1/2" MPT	1/2" MPT

JABSCO/JOHNSON



Circulating

JABSCO/JOHNSON MAGNETIC DRIVE CENTRIFUGAL

These compact, robust, high flow, long life circulation pumps are used onboard for hot water systems, heating systems, windshield washing and all other applications where circulation is required.

Brand	Model Number	Volts DC	GPM at 3 Amps	Port Feet of Head	Size
Johnson	10-24501-03 CM10P7-1	12 vdc	1.2	4.0	5/8" barb
Johnson	10-24501-04 CM10P7-1	24 vdc	1.2	4.0	5/8" barb
Johnson	10-24503-03 CM30P7-1	12 vdc	2.2	5.2	5/8" barb
Johnson	10-24503-04 CM30P7-1	24 vdc	2.2	5.2	5/8" barb
Johnson	10-24504-03 CM30P7-1	12 vdc	2.2	6.9	3/4" barb
Johnson	10-24504-04 CM30P7-1	24 vdc	2.2	6.9	3/4" barb
Jabsco	59510-0012	12 vdc	1.5	3.4	3/4" barb
Jabsco	59500-0024	24 vdc	1.2	4.0	3/4" barb