

FLOODED SUCTION - MAGNETIC DRIVE

MARCH



LC-2CP-MD / LC-3CP-MD

250 AND 500 GPH, UP TO 24,000 BTU, SEALED MOTOR

These magnetic drive pumps are the most common pumps found on marine air conditioners. The LC-2CP-MD is commonly used for single units up to 6,000 BTU while the LC-3CP-MD is used to cool single and multiple units up to a total of 24,000 BTU. LC-2CP-MD (Cruisair PM250, Marine Air P400/PML250, Lunair WPC250, Technicold TE-250, Adler-Barbour D8150, Aqua-Air AQPM-02): LC-3CP-MD (Cruisair PM500, Marine Air P500/PML500, Lunair WPC500, Technicold TE-500, Adler-Barbour D8152, Aqua-Air AQPM-05). See page 154 for parts.

Model Number	Volts AC	Hz.	HP	Port Size	GPH at Feet of Head				Max Head
					3'	5'	12'	18'	
MA LC-2CP-MD 115V	115	50/60	1/35	3/8" FPT x 1/4" MPT	260	210	45	0	13'
MA LC-2CP-MD 230V	115	50/60	1/35	3/8" FPT x 1/4" MPT	260	210	45	0	13'
MA LC-3CP-MD 115V	115/230	60	1/20	3/4" FPT x 1/2" MPT	490	450	380	120	19'
MA LC-3CP-MD 230V 50hz	230	50	1/20	3/4" FPT x 1/2" MPT	450	400	222	-	15'

MARCH



AC-5C-MD / LC-5C-MD

1000 GPH, UP TO 48,000 BTU, OPEN OR SEALED MOTOR

The magnetic drive March 5C series can be used in single or multiple air conditioning units that total up to 48,000 BTU. The AC-5C-MD open motor version is commonly found on many multiple unit systems manufactured by Cruisair (PM1000), Marine Air (P300/PMA1000), Lunair (WPC1000), Technicold (TE-1000) and Aqua-Air (AQPM-10). See page 154 for service parts.

Model Number	Motor Type	Volts AC	Hz.	HP	Port Size	GPH at Feet of Head				Max Head
						3'	6'	12'	24'	
MA AC-5C-MD 115V	Open	115	50/60	1/8	1" FPT x 1/2" MPT	978	900	750	390	27'
MA AC-5C-MD 230V	Open	230	50/60	1/8	1" FPT x 1/2" MPT	978	900	750	390	27'
MA LC-5C-MD 115V	Sealed	115	50/60	1/8	1" FPT x 1/2" MPT	825	780	630	300	27'
MA LC-5C-MD 230V	Sealed	230	50/60	1/8	1" FPT x 1/2" MPT	825	780	630	300	27'

*Reduced flow will be experienced on 50 Hz operation

MARCH



TE-5.5C-MD / DP-6T-MD

2100 GPH, UP TO 128,000 BTU, HIGH HEAD SERIES

March Manufacturing's high head magnetic drive centrifugals deliver sufficient flow to cool multiple units and enough head pressure to reach remote locations. The TE-5.5C will cool multiple units up to 72,000 BTU while the DP-6T-MD will handle up to 128,000 BTU.

Model Number	Volts AC	Hz.	HP	Port Size	GPH at Feet of Head				Max Head
					3'	10'	20'	35'	
MA TE-5.5C-MD w/AC motor	115	50/60	1/5	1" FPT x 3/4" MPT	1620	1380	1092	720	40'
MA DP-6T-MD	115/230	50/60	1/2	1" FPT x 3/4" MPT	2160	2040	1800	1200	45'

*Reduced flow will be experienced on 50 Hz operation

LITTLE GIANT



3MD-SC / 5MD-SC

UP TO 1000 GPH, 48,000 BTU FOR MARINE AIR

These Little Giant pumps are often found on systems manufactured by Marine Air. The 3MD-SC (Marine Air P510 and PMA500) will cool single and multiple units up to a total of 24,000 BTU. The 5MD-SC (Marine Air P310) will cool single and multiple units up to a total of 48,000 BTU. See page 151 for service parts.

Model Number	Volts AC	HP	Cycle	Port Size	GPH at Feet of Head			Max Head
					1'	3'	6'	
LG 3MD-SC 115V	115	1/12	50/60	3/4" FPT x 1/2" MPT	750	710	665	22'
LG 3MD-SC 230V	230	1/12	60	3/4" FPT x 1/2" MPT	750	710	665	22'
LG 5MD-SC 115V	115	1/8	50/60	1" FPT x 1/2" MPT	1050	990	920	27'
LG 5MD-SC 230V	230	1/8	50/60	1" FPT x 1/2" MPT	1050	990	920	27'