

# MARCH AIR CONDITIONING PUMPS

## MARCH



LC-2CP-MD

### 250 GPH, UP TO 6,000 BTU, SEALED SUBMERSIBLE MOTOR

These totally sealed and submersible magnetic drive centrifugals require a flooded suction and will handle up to a 6,000 BTU unit. See page 132 for parts.

Cruisair PM250 Marine Air P400 / PML250 Lunair WPC250  
 Technicold TE-250 Adler-Barbour D8150 Aqua-Air AQPM-02

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'

\*Reduced flow will be experienced on 50hz operation

## MARCH



LC-3CP-MD

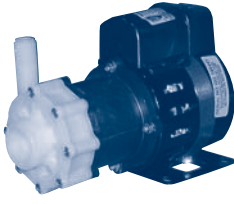
### 500 GPH, UP TO 24,000 BTU, SEALED SUBMERSIBLE MOTOR

These totally sealed and submersible magnetic drive centrifugals require a flooded suction and will handle multiple units totaling up to 24,000 BTU. See page 132 for parts.

Cruisair PM500 Marine Air P500 / PML500 Lunair WPC500  
 Technicold TE-500 Adler-Barbour D8152 Aqua-Air AQPM-05

Model Number	Volts AC	Hz.	HP	Port Size	GPH at Feet of Head				Max. Head
					3'	5'	12'	18'	
MA LC-3CP-MD 115V	115	60	1/20	3/4" FPT x 1/2" MPT	490	450	380	120	19'
MA LC-3CP-MD 230V	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

### 1000 GPH, UP TO 48,000 BTU, OPEN MOTOR

These open motor magnetic drive centrifugals require a flooded suction and will handle multiple units totaling up to 48,000 BTU. See page 132 for parts.

Cruisair PM1000 Marine Air P300 / PMA1000 Lunair WPC1000  
 Technicold TE-1000 Aqua-Air AQPM-10

Model Number	Volts AC	Hz.	HP	Port Size	GPH at Feet of Head				Max. Head
					3'	6'	12'	24'	
MA AC-5C-MD 115V	115	50/60	1/8	1" FPT x 1/2" MPT	978	900	750	390	28'
MA AC-5C-MD 230V	230	50/60	1/8	1" FPT x 1/2" MPT	978	900	750	390	28'

\*Reduced flow will be experienced on 50hz operation

## MARCH



LC-5C-MD

### 900 GPH, UP TO 45,000 BTU, SEALED SUBMERSIBLE MOTOR

These totally sealed and submersible magnetic drive centrifugals require a flooded suction and will handle up to a 45,000 BTU.

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

\*Reduced flow will be experienced on 50hz operation

## MARCH



TE-5.5C / DP-6T

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

Open motor magnetic drive centrifugals require a flooded suction and will deliver up to 40 feet of head. The TE-5.5C will handle multiple units totaling up to 72,000 BTU while the DP-6T will handle up to 128,000 BTU. Larger magnetic drive centrifugals are displayed on page 79.

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 50hz operation

CONTENTS

PUMPING PRINCIPLES

ENGINE COOLING

ENGINEERING TABLES

TROUBLE-SHOOTING GUIDE

INDEX

HOME

NEXT

BACK