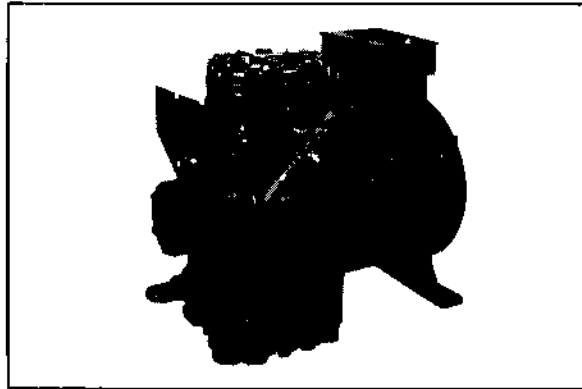


"MD" SERIES COPELAMETIC® COMPRESSOR PARTS LIST



FIELD REPLACEMENT PARTS

Part Description	Part Number	Model Series
Valve Plate Kit	998-1661-05	MDA-7½ HP
Valve Plate Kit	998-1661-06	MDA, MDB-5 & 6 HP
Gasket Kit	998-1669-03	All
Gaskets:		
Cylinder Head	020-0668-00	All
Valve Plate to Body	020-0667-00	MDA
Valve Plate to Body	020-0667-01	MDB
Bottom Plate	020-0159-00	All
Housing Cover	020-0104-00	All
Stator Cover	020-0130-00	All
Terminal Cluster "O" Ring	020-0003-02	All
Oil Pump	020-0672-04	All
Terminal Mounting Plate	020-0146-00	All
Cylinder Head	002-0204-00	All
Flat Bottom Plate	003-0099-00	All
Stator Cover	005-0044-00	MDA, MDB-5 HP
Stator Cover	005-0101-00	MDA-6 & 7½ HP, MDB-6 HP
Suction Strainer Screen	013-0013-00	All
Sight Glass Kit	998-0002-02	All
Oil Screen	013-0067-00	All
Oil Check Valve	510-0142-00	All
Oil Pump Kit	998-0007-04	All
Oil Pressure Control	085-0062-00	All
Oil Control Bracket Kit	998-0700-07	All
Check Valve	510-0003-00	All
Terminal Box	062-0058-00	All
Terminal Box Cover	005-0163-00	All
Terminal Cluster	521-0018-00	All
Connector Block	021-0005-00	All
Terminal Mounting Plate	003-0112-00	All

COPELAND CORPORATION

Product Service

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 Rushville, Indiana, USA 46173-0218
 Phone: 317-932-2956

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Form No. PS-1250
 August 1, 1984
 Printed in USA

ELECTRICAL ACCESSORIES

Compressor Model	Voltage	Start Capacitor (1 req.)	Run Capacitor (Round) (1 req.)	Relay	Current Style Capacitor and Relay Service Kit
MDA-0500-CFB	230/1/60	014-0006-09 (216-259 MFD@330VAC)	014-0037-22 (60 MFD@440 VAC)	040-0001-12	998-1014-11

PROTECTORS

Motor Type	Model	Part Number
<u>5 HP</u>		
CFB	MDA	071-0087-03
TFC	MDA	071-0429-13
TFC	MDB	071-0429-02
TFD	MDA/MDB	071-0429-03
TFE	MDA/MDB	071-0429-10
<u>6 HP</u>		
TFC	MDA/MDB	071-0429-08
TFD	MDA/MDB	071-0429-03
TFE	MDA/MDB	071-0429-10
<u>7½ HP</u>		
TFC	MDA	071-0429-04
TFD	MDA	071-0429-09
TFE	MDA	071-0429-03

VERTICAL COOLING FAN ASSEMBLIES

998-0550-00	Fan Motor, Blade & Guard 230 V.
998-0550-01	Fan Motor, Blade & Guard 460 V.
998-0550-02	Fan Motor, Blade & Guard 115 V.
998-0574-01	Fan Mounting Kit

CRANKCASE HEATERS

(External Clamp on Type 65 Watt)

Volts	Part Number
120	018-0007-00
240	018-0007-01
480	018-0007-02

Each heater requires two mounting clips, part number 032-0091-00. (Order Separately.)

SUGGESTED SERVICE VALVES

HP	Suction	Size	Gasket	Discharge	Size	Gasket
All	510-0063-00	1½" Swt	020-0012-12	510-0068-00	¾" Swt	020-0012-11

SHIPPING PLATES

Model	Suction Plate	Gasket	Discharge Plate	Gasket
All	003-0055-02	020-0012-09	003-0009-00	020-0012-10

MOUNTING PARTS

527-0105-00

General Information

For additional information refer to:
 PS-1115 Valve Plate & Gasket Listing
 PS-1224 Vertical Cooling Fan Assemblies
 PS-1249 Service Valves
 AE-22-1182 Crankcase Heaters
 AE-4-1270 Replacement of Copelametics

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"MD" DISCUS COMPRESSOR VALVE PLATE KITS

Please add this supplement to your "MD" parts list, Form No. PS-1250.

<u>DISCUS MODEL</u>	<u>VALVE PLATE KIT PART NUMBER</u>	<u>SPECIAL NOTES</u>
MDD1-0300	998-1661-06	1
MDA1-0500	998-1661-06	2
MDA1-0500	998-1661-08	3
MDB1-0500	998-1661-06	1
MDC1-0500	998-1661-06	1
MDD1-0500	998-1661-05	1
MDA1-0600	998-1661-06	2
MDA1-0600	998-1661-08	3
MDB1-0600	998-1661-06	1
MDA1-0750	998-1661-05	2
MDA1-0750	998-1661-07	3

SPECIAL NOTES:

1. Use for all date codes
2. Compressor date code 84J (October 1984) and after
3. Compressor date code 84I (September 1984) and before

COPELAND CORPORATION Product Service

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Supplement "A" Form No. PS-1250
November 15, 1985