



# **Condensor/DryCooler Cross References**

Liebert Corporation may make improvements and/or changes in the products described in the document at any time without notice. Part numbers and technical information are subject to change without prior notice.

Liebert Corporation assumes no responsibility and disclaims all liability for incidental or consequential damages resulting from use of this information from errors or omissions.

# **LIEBERT CORPORATION**

**CROSS REFERENCE**

**CONDENSERS  
&  
DRYCOOLERS**

**FEBRUARY 1991**

ISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-0230 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	ACD-28 230V 3PH	1EA
D-0240 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	ACD-28 460V 3PH	1EA
D-0250 1ST S/R	DRYCOOLER, 3FAN 9	GLY-24 208/30-3-60	1EA
D-0260 1ST S/R	DRYCOOLER, 3FAN 9	GLY-24 460-3-60	1EA
D-0270 1ST S/R	DRYCOOLER, 4FAN 9	GLY-28 208/30-3-60	1EA
D-0280 1ST S/R	DRYCOOLER, 4FAN 9	GLY-28 460-3-60	1EA
D-0290 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	ACD-24 575V 3PH	1EA
D-0300 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	ACD-28 575V 3PH	1EA
D-0310 1ST S/R	DRYCOOLER, 3FAN 9	GLY-24 575-3-60	1EA
D-0320 1ST S/R	DRYCOOLER, 4FAN 9	GLY-28 575-3-60	1EA
D-0330 1ST S/R	MOTOR, 1 HP, 230/460-3-60 20	EMI #141519	1EA
D-034A 1ST S/R	DRYCOOLER, 4FAN 9	PFG-35 200-3-50	1EA
D-034B 1ST S/R	DRYCOOLER, 4FAN 9	PFG-35 230-1-50	1EA
D-034C 1ST S/R	DRYCOOLER, 4FAN 9	PFG-35 400-3-50	1EA
D-0340 1ST S/R	DRYCOOLER, 4FAN 9	GLY-32 208/30-3-60	1EA

ISTUM

# UNIT OF MEASURE FOR PARTS AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-0350 1ST S/R	DRYCOCLER, 4FAN 9	GLY-32 460-3-60	1EA
D-0360 1ST S/R	DRYCOOLER, 4FAN 9	GLY-32 575-3-60	1EA
D-0370 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 1FAN 9	ACD-7.5 230V 1PH	1EA
D-038A 1ST S/R	FANBLADE 1	G1404-26	1EA
D-0380 1ST S/R	FANBLADE, 5/8IN SHAFT, LRT-24 1	LY-20-33X5/8	1EA
D-0390 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	ACD-32 230V 3PH	1EA
D-0400 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	ACD-32 460V 3PH	1EA
D-0410 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	ACD-32 575V 3PH	1EA
D-0420 1ST S/R	MOTOR, 1 HP, 575-3-60 WH ROW 4 SEC 8 SHLF 4 BIN 2	EMI-140116 2ND S/R 20	1EA
D-0430 1ST S/R	CONDENSER, A/C, FSC, 1CKT, 1FAN 9	FCA-5/FSC 230V 1PH	1EA
D-0440 1ST S/R	CONDENSER, A/C, FSC, 1CKT, 1FAN 9	FCA-8/FSC 230V 1PH	1EA
D-0450 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 1FAN 9	FCA-8/FSC 230V 1PH	1EA
D-0460 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 2FAN 9	FCA-12/FSC 230/1/60	1EA
D-0470 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 2FAN 9	FCA-14/FSC 230/1/60	1EA
D-0480 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 2FAN 9	FCA-16/FSC 230V 1PH	1EA

ITEM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-049A 1ST S/R	CONDENSER, A/C, L/T, 3CKT, 3FAN 9	FCA-21 230-1-50	1EA
D-049B 1ST S/R	CONDENSER, A/C, L/T, 3CKT, 3FAN 9	FCA-21 200-3-50	1EA
D-049C 1ST S/R	CONDENSER, A/C, L/T, 3CKT, 3FAN 9	FCA-21 400-3-50	1EA
D-049D 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	FCA-21/FSC 230V 1PH	1EA
D-050A 1ST S/R	CONDENSER, A/C, L/T, 3CKT, 3FAN 9	FCA-26 400-3-50	1EA
D-050B 1ST S/R	CONDENSER, A/C, L/T, 3CKT, 3FAN 9	FCA-26 230-1-50	1EA
D-050C 1ST S/R	CONDENSER, A/C, L/T, 3CKT, 3FAN 9	FCA-26 200-3-50	1EA
D-050D 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	ACD-24/FSC 230V 3PH	1EA
D-0510 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	ACD-24/FSC 460/3/60	1EA
D-0520 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	ACD-24/FSC 575/3/60	1EA
D-053A 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	FCA-30 200-3-50	1EA
D-053B 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	FCA-30 230-1-50	1EA
D-053C 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	FCA-30 400-3-50	1EA
D-053D 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 4FAN 9	FCA-30/FSC 200-3-50	1EA
D-053E 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 4FAN 9	FCA-30/FSC 230-1-50	1EA

ISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-053F 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 4FAN 9	FCA-30/FSC 400-3-50	1EA
D-0530 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 4FAN 9	ACD-28/FSC 230/3/60	1EA
D-0540 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 4FAN 9	ACD-28/FSC 460/3/60	1EA
D-0550 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 4FAN 9	ACD-28/FSC 575/3/60	1EA
D-0560 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 4FAN 9	ACD-32/FSC 230/3/60	1EA
D-0570 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 4FAN 9	ACD-32/FSC 460/3/60	1EA
D-0580 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 4FAN 9	ACD-32/FSC 575/3/60	1EA
D-0590 1ST S/R	CONDENSER, A/C, L/T, 3CKT, 4FAN 9	ACD-32 230/3/60	1EA
D-0600 1ST S/R	CONDENSER, A/C, L/T, 3CKT, 4FAN 9	ACD-32 460/3/60	1EA
D-0610 1ST S/R	CONDENSER, A/C, L/T, 3CKT, 4FAN 9	ACD-32 575/3/60	1EA
D-0620 1ST S/R	DRYCOOLER, 4FAN 9	GLY-38 208/30-3-60	1EA
D-0630 1ST S/R	DRYCOOLER, 4FAN 9	GLY-38 460-3-60	1EA
D-0640 1ST S/R	DRYCOOLER, 4FAN 9	GLY-38 575-3-60	1EA
D-0650 1ST S/R	MOTOR, 1/2HP, 200-3-60 1	5K35PG654S 1140RPM	1E
D-0660 1ST S/R	MOTOR, 1/2HP, 230/460-3-60 1	K36PN215S	1E

ISTUM

# UNIT OF MEASURE FOR PARTS AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-0670 1ST S/R 1	MOTOR, 1/2HP, 575-3-60	5K36PN216S 1140RPM	1EA
D-0680 1ST S/R 20 ROW 1 SEC 3 SHLF 4 BIN 1	MOTOR, 1/2HP, 230-1-60	253-1191 230/1/60	1EA
D-0690 1ST S/R 20 ROW 1 SEC 3 SHLF 3 BIN 1	MOTOR, 1 HP, 208/20/440-3-60	253-1010 60HZ	1EA
D-0700 1ST S/R 9	DRYCOOLER, 4FAN	GLY-48 208/30-3-60	1EA
D-0710 1ST S/R 9	DRYCOOLER, 8FAN	GLY-56 460-3-60	1EA
D-0720 1ST S/R 9	CONDENSER, A/C, FSC, 2CKT, 4FAN	ACD-38/FSC 208/230/3	1EA
D-0730 1ST S/R 9	CONDENSER, A/C, FSC, 2CKT, 4FAN	ACD-38/FSC 460/3/60	1EA
D-0740 1ST S/R 9	CONDENSER, A/C, FSC, 2CKT, 4FAN	ACD-38/FSC 575/3/60	1EA
D-0750 1ST S/R 9	CONDENSER, A/C, L/T, 2CKT, 4FAN	ACD-38 208/230/3/60	1EA
D-0760 1ST S/R 9	CONDENSER, A/C, L/T, 2CKT, 4FAN	ACD-38 460/3/60	1EA
D-0770 1ST S/R 9	CONDENSER, A/C, L/T, 2CKT, 4FAN	ACD-38 575/3/60	1EA
D-0800 1ST S/R 9	CONDENSER, A/C, L/T, 3CKT, 4FAN	ACD 28 208/230-3-60	1EA
D-0810 1ST S/R 9	CONDENSER, A/C, L/T, 3CKT, 4FAN	ACD 28 460-3-60	1EA
D-0820 1ST S/R 9	CONDENSER, A/C, L/T, 3CKT, 4FAN	ACD 28 575-3-60	1EA
D-0950 1ST S/R 9	CONDENSER, A/C, L/T, 2CKT, 3FAN	FCA-26 200-3-50	1EA

ITEM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-0960 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-26 230-1-50	1EA
D-0970 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-26 400-3-50	1EA
D-0980 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	FCA-26 FSC 200-3-50	1EA
D-0990 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	FCA-26 FSC 230-3-50	1EA
D-1000 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	FCA-26 FSC 400-3-50	1EA
D-1010 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-23 200-3-50	1EA
D-1020 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-23 230-1-50	1EA
D-1030 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-23 400-3-50	1EA
D-1040 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	FCA-23 FSC 200-3-50	1EA
D-1050 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	FCA-23 FSC 230-3-50	1EA
D-1060 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	FCA-23 FSC 400-3-50	1EA
D-1070 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-21 200-3-50	1EA
D-1080 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-21 230-1-50	1EA
D-1090 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-21 400-3-50	1EA
D-1100 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-21 FSC 200-3-50	1EA



1STUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-1110 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	FCA-21/FSC 230-1-50	1EA
D-1120 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 3FAN 9	FCA-21/FSC 400/3/50	1EA
D-1130 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 2FAN 9	FCA-16 200-3-50	1EA
D-1140 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 2FAN 9	FCA-16 230-1-50	1EA
D-1150 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 2FAN 9	FCA-16 400-3-50	1EA
D-1160 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 2FAN 9	FCA-16 FSC 200-3-50	1EA
D-1170 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 2FAN 9	FCA-16 FSC 230-3-50	1EA
D-1180 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 2FAN 9	FCA-16/FSC 400/3/50	1EA
D-1190 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 2FAN 9	FCA-14 200-3-50	1EA
D-1200 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 2FAN 9	FCA-14 230-1-50	1EA
D-1210 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 2FAN 9	FCA-14 400/3/50	1EA
D-1220 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 2FAN 9	FCA-14/FSC 200-3-50	1EA
D-1230 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 2FAN 9	FCA-14/FSC 230-1-50	1EA
D-1240 1ST S/R	CONDENSER, A/C, FSC, 2CKT, 2FAN 9	FCA-14/FSC 400/3/50	1EA
D-1250 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 2FAN 9	FCA-12 200-3-50	1EA

ISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNI MS
D-1260 1ST S/R	CONDENSER,A/C,L/T,2CKT,2FAN 9	FCA-12 230-1-50	1EA
D-1270 1ST S/R	CONDENSER,A/C,L/T,2CKT,2FAN 9	FCA-12 400-3-50	1EA
D-1280 1ST S/R	CONDENSER,A/C,FSC,2CKT,2FAN 9	FCA-12 FSC 200-3-50	1EA
D-1290 1ST S/R	CONDENSER,A/C,FSC,2CKT,2FAN 9	FCA-12/FSC 230/1/50	1EA
D-1300 1ST S/R	CONDENSER,A/C,FSC,2CKT,2FAN 9	FCA-12/FSC 400/3/50	1EA
D-1310 1ST S/R	CONDENSER,A/C,L/T,2CKT,2FAN 9	FCA-10 200-3-50	1EA
D-1320 1ST S/R	CONDENSER,A/C,L/T,2CKT,2FAN 9	FCA-10 230-1-50	1EA
D-1330 1ST S/R	CONDENSER,A/C,L/T,2CKT,2FAN 9	FCA-10 400-3-50	1EA
D-1340 1ST S/R	CONDENSER,A/C,FSC,2CKT,2FAN 9	FCA-10 FSC 200-3-50	1EA
D-1350 1ST S/R	CONDENSER,A/C,FSC,2CKT,2FAN 9	FCA-10/FSC 230/1/50	1EA
D-1360 1ST S/R	CONDENSER,A/C,FSC,2CKT,2FAN 9	FCA-10/FSC 400/3/50	1EA
D-1370 1ST S/R	CONDENSER,A/C,L/T,2CKT,1FAN 9	FCA-8 200-3-50	1EA
D-1380 1ST S/R	CONDENSER,A/C,L/T,2CKT,1FAN 9	FCA-8 230-1-50	1EA
D-1390 1ST S/R	CONDENSER,A/C,L/T,2CKT,1FAN 9	FCA-8 400-3-50	1EA
D-1410 1ST S/R	CONDENSER,A/C,FSC,2CKT,1FAN 9	FCA-8/FSC 230/1/50	1EA

ISTUM

# UNIT OF MEASURE FOR PARTS AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-1430 1ST S/R	CONDENSER,A/C,L/T,1CKT,1FAN 9	FCA-8 200-3-50	1EA
D-1440 1ST S/R	CONDENSER,A/C,L/T,1CKT,1FAN 9	FCA-8 230/1/50	1EA
D-1450 1ST S/R	CONDENSER,A/C,L/T,1CKT,1FAN 9	FCA-8 400-3-50	1EA
D-1470 1ST S/R	CONDENSER,A/C,FSC,1CKT,1FAN 9	FCA-8/FSC 230/1/50	1EA
D-1490 1ST S/R	CONDENSER,A/C,L/T,1CKT,1FAN 9	FCA-5 200-3-50	1EA
D-1500 1ST S/R	CONDENSER,A/C,L/T,1CKT,1FAN 9	FCA-5 230/1/50	1EA
D-1510 1ST S/R	CONDENSER,A/C,L/T,1CKT,1FAN 9	FCA-5 400-3-50	1EA
D-1530 1ST S/R	CONDENSER,A/C,FSC,1CKT,1FAN 9	FCA-5/FSC 230/1/50	1EA
D-1540 1ST S/R	DRYCOOLER,4FAN 9	PFG-30 200-3-50	1EA
D-1550 1ST S/R	DRYCOOLER,4FAN 9	PFG-30 230-1-50	1EA
D-1560 1ST S/R	DRYCOOLER,4FAN 9	PFG-30 400-3-50	1EA
D-1570 1ST S/R	DRYCOOLER,3FAN 9	PFG-26 200-3-50	1EA
D-1580 1ST S/R	DRYCOOLER,3FAN 9	PFG-26 230-1-50	1EA
D-1590 1ST S/R	DRYCOOLER,3FAN 9	PFG-26 400-3-50	1EA
D-1600 1ST S/R	DRYCOOLER,3FAN 9	PFG-21 200-3-50	1EA

1ST TIME

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-1610 1ST S/R	DRYCOOLER, 3FAN 9	PFG-21 230-1-50	1EA
D-1620 1ST S/R	DRYCOOLER, 3FAN 9	PFG-21 400-3-50	1EA
D-1630 1ST S/R	DRYCOOLER, 2FAN 9	PFG-16 200-3-50	1EA
D-1640 1ST S/R	DRYCOOLER, 2FAN 9	PFG-16 230-1-50	1EA
D-1650 1ST S/R	DRYCOOLER, 2FAN 9	PFG-16 400-3-50	1EA
D-1660 1ST S/R	DRYCOOLER, 2FAN 9	PFG-14 200-3-50	1EA
D-1670 1ST S/R	DRYCOOLER, 2FAN 9	PFG-14 230-1-50	1EA
D-1680 1ST S/R	DRYCOOLER, 2FAN 9	PFG-14 400-3-50	1EA
D-1690 1ST S/R	DRYCOOLER, 2FAN 9	PFG-12 200-3-50	1EA
D-1700 1ST S/R	DRYCOOLER, 2FAN 9	PFG-12 230-1-50	1EA
D-1710 1ST S/R	DRYCOOLER, 2FAN 9	PFG-12 400-3-50	1EA
D-1720 1ST S/R	DRYCOOLER, 2FAN 9	PFG-10 200-3-50	1EA
D-1730 1ST S/R	DRYCOOLER, 2FAN 9	PFG-10 230-1-50	1EA
D-1740 1ST S/R	DRYCOOLER, 2FAN 9	PFG-10 400-3-50	1EA
D-1780 1ST S/R	DRYCOOLER, 1FAN 9	PFG-8 208/30-1-60	1EA

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

TUM

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D-1790 1ST S/R	DRYCOOLER, 2FAN 9	PFG-16 208/30-1-60	1EA
D-180A 1ST S/R	DRYCOOLER, 3FAN 9	PFG-23 230-1-50	1EA
D-180B 1ST S/R	DRYCOOLER, 3FAN 9	PFG-23 400-3-50	1EA
D-1800 1ST S/R	DRYCOOLER, 3FAN 9	PFG-23 200-3-50	1EA
D-1810 1ST S/R	MOTOR, 1 HP, 575-3-60 1	253-1011	1EA
DEHMPUMP 1ST S/R	DEHUM. PUMP SUPPLIED BY ITT 1	460V 3PH 60HZ 5HP	1EA
DISCHG 1ST S/R	DISCHG LINE PIPING & COMPONENTS 1	EXPERIMENTAL PT NO.	1EA
D01-0010 1ST S/R	FANBLADE, 1/2 IN SHAFT, 14 IN DIA 1	YY1426-1/2	1EA
D01-0020 1ST S/R	FANBLADE, 5/8 IN SHAFT, 14 IN DIA 1	YY14-40 DEG	1EA
D02-0010 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN, FSC 9	LFD-051A 208/30-1-60	1EA
D02-0020 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN, FSC 9	LFD-058A 460-1-60	1EA
D02-0030 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN, FSC 9	LFD-081A 208/30-1-60	1EA
D02-0040 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN, FSC 9	LFD-088A 460-1-60	1EA
D02-0050 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN, FSC 9	LFD-091A 208/30-1-60	1EA
D02-0060 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN, FSC 9	LFD-098A 460-1-60	1EA

ISTUM

# UNIT OF MEASURE FOR PARTS AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D02-0070 1ST S/R	CONDENSER,A/C,1CKT,2FAN,FSC 9	LFD-111A 208/30-1-60	1EA
D02-0080 1ST S/R	CONDENSER,A/C,1CKT,2FAN,FSC 9	LFD-118A 460-1-60	1EA
D02-0090 1ST S/R	CONDENSER,A/C,1CKT,2FAN,FSC 9	LFD-161A 208/30-1-60	1EA
D02-0100 1ST S/R	CONDENSER,A/C,1CKT,2FAN,FSC 9	LFD-168A 460-1-60	1EA
D02-0110 1ST S/R	CONDENSER,A/C,2CKT,2FAN,FSC 9	LFD-182A 208/30-3-60	1EA
D02-0120 1ST S/R	CONDENSER,A/C,2CKT,2FAN,FSC 9	LFD-183A 460-3-60	1EA
D02-0130 1ST S/R	CONDENSER,A/C,2CKT,2FAN,FSC 9	LFD-212A 208/30-3-60	1EA
D02-0140 1ST S/R	CONDENSER,A/C,2CKT,2FAN,FSC 9	LFD-213A 460-3-60	1EA
D02-0150 1ST S/R	CONDENSER,A/C,2CKT,2FAN,FSC 9	LFD-232A 208/30-3-60	1EA
D02-0160 1ST S/R	CONDENSER,A/C,2CKT,2FAN,FSC 9	LFD-233A 460-3-60	1EA
D02-0170 1ST S/R	CONDENSER,A/C,2CKT,2FAN,FSC 9	LFD-272A 208/30-3-60	1EA
D02-0180 1ST S/R	CONDENSER,A/C,2CKT,2FAN,FSC 9	LFD-273A 460-3-60	1EA
D02-0190 1ST S/R	CONDENSER,A/C,2CKT,3FAN,FSC 9	LFD-302A 208/30-3-60	1EA
D02-0200 1ST S/R	CONDENSER,A/C,2CKT,3FAN,FSC 9	LFD-303A 460-3-60	1EA
D02-0210 1ST S/R	CONDENSER,A/C,2CKT,3FAN,FSC 9	LFD-362A 208/30-3-60	1EA

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

TUM

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D02-0220 1ST S/R	CONDENSER,A/C,2CKT,3FAN,FSC 9	LFD-363A 460-3-60	1EA
D02-0230 1ST S/R	CONDENSER,A/C,2CKT,3FAN,FSC 9	LFD-412A 208/30-3-60	1EA
D02-0240 1ST S/R	CONDENSER,A/C,2CKT,3FAN,FSC 9	LFD-413A 460-3-60	1EA
D02-0250 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-452A 208/30-3-60	1EA
D02-0260 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-453A 460-3-60	1EA
D02-0270 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-532A 208/30-3-60	1EA
D02-0280 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-533A 460-3-60	1EA
D02-0290 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-582A 208/30-3-60	1EA
D02-0300 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-583A 460-3-60	1EA
D02-0310 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-662A 208/30-3-60	1EA
D02-0320 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-663A 460-3-60	1EA
D02-0330 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-822A 208/30-3-60	1EA
D02-0340 1ST S/R	CONDENSER,A/C,FSC, CKT, FAN 9	LFD-823A 460-3-60	1EA
D02-1010 1ST S/R	CONDENSER,A/C,1CKT,2FAN 9	LCD-051A 208/30-1-60	1EA
D02-1020 1ST S/R	CONDENSER,A/C,1CKT,2FAN 9	LCD-058A 460-1-60	1EA

ISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D02-1030 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN 9	LCD-081A 208/30-1-60	1EA
D02-1040 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN 9	LCD-088A 460-1-60	1EA
D02-1050 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN 9	LCD-091A 208/30-1-60	1EA
D02-1060 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN 9	LCD-098A 460-1-60	1EA
D02-1070 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN 9	LCD-111A 208/30-1-60	1EA
D02-1080 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN 9	LCD-118A 460-1-60	1EA
D02-1090 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN 9	LCD-161A 208/30-1-60	1EA
D02-1100 1ST S/R	CONDENSER, A/C, 1CKT, 2FAN 9	LCD-168A 460-1-60	1EA
D02-1110 1ST S/R	CONDENSER, A/C, 2CKT, 2FAN 9	LCD-182A 208/30-3-60	1EA
D02-1120 1ST S/R	CONDENSER, A/C, 2CKT, 2FAN 9	LCD-183A 460-3-60	1EA
D02-1130 1ST S/R	CONDENSER, A/C, 2CKT, 2FAN 9	LCD-212A 208/30-3-60	1EA
D02-1140 1ST S/R	CONDENSER, A/C, 2CKT, 2FAN 9	LCD-213A 460-3-60	1EA
D02-1150 1ST S/R	CONDENSER, A/C, 2CKT, 2FAN 9	LCD-232A 208/30-3-60	1EA
D02-1160 1ST S/R	CONDENSER, A/C, 2CKT, 2FAN 9	LCD-233A 460-3-60	1EA
D02-117A 1ST S/R	CONDENSER, A/C, 3CKT, 2FAN 9	LCD-272A 208/30-3-60	1EA



## LISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNI MS
D02-1170 1ST S/R	CONDENSER, A/C, 2CKT, 2FAN 9	LCD-272A 208/30-3-60	1EA
D02-118A 1ST S/R	CONDENSER, A/C, 3CKT, 2FAN 9	LCD-273A 460-3-60	1EA
D02-1180 1ST S/R	CONDENSER, A/C, 2CKT, 2FAN 9	LCD-273A 460-3-60	1EA
D02-1190 1ST S/R	CONDENSER, A/C, 2CKT, 3FAN 9	LCD-302A 208/30-3-60	1EA
D02-1200 1ST S/R	CONDENSER, A/C, 2CKT, 3FAN 9	LCD-303A 460-3-60	1EA
D02-121A 1ST S/R	CONDENSER, A/C, 3CKT, 3FAN 9	LCD-362A 208/30-3-60	1EA
D02-1210 1ST S/R	CONDENSER, A/C, 2CKT, 3FAN 9	LCD-362A 208/30-3-60	1EA
D02-122A 1ST S/R	CONDENSER, A/C, 3CKT, 3FAN 9	LCD-363A 460-3-60	1EA
D02-1220 1ST S/R	CONDENSER, A/C, 2CKT, 3FAN 9	LCD-363A 460-3-60	1EA
D02-123A 1ST S/R	CONDENSER, A/C, 3CKT, 3FAN 9	LCD-412A 208/30-3-60	1EA
D02-1230 1ST S/R	CONDENSER, A/C, 2CKT, 3FAN 9	LCD-412A 208/30-3-60	1EA
D02-124A 1ST S/R	CONDENSER, A/C, 3CKT, 3FAN 9	LCD-413A 460-3-60	1EA
D02-1240 1ST S/R	CONDENSER, A/C, 2CKT, 3FAN 9	LCD-413A 460-3-60	1EA
D02-1250 1ST S/R	CONDENSER, A/C, L/T, CKT, FAN 9	LCD-452A 208/30-3-60	1EA
D02-1260 1ST S/R	CONDENSER, A/C, L/T, CKT, FAN 9	LCD-453A 460-3-60	1EA

ISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D02-1270 1ST S/R	CONDENSER,A/C,L/T, CKT, FAN 9	LCD-532A 208/30-3-60	1EA
D02-1280 1ST S/R	CONDENSER,A/C,L/T, CKT, FAN 9	LCD-533A 460-3-60	1EA
D02-1290 1ST S/R	CONDENSER,A/C,L/T, CKT, FAN 9	LCD-582A 208/30-3-60	1EA
D02-1300 1ST S/R	CONDENSER,A/C,L/T, CKT, FAN 9	LCD-583A 460-3-60	1EA
D02-1310 1ST S/R	CONDENSER,A/C,L/T, CKT, FAN 9	LCD-662A 208/30-3-60	1EA
D02-1320 1ST S/R	CONDENSER,A/C,L/T, CKT, FAN 9	LCD-663A 460-3-60	1EA
D02-1330 1ST S/R	CONDENSER,A/C,L/T, CKT, FAN 9	LCD-822A 208/30-3-60	1EA
D02-1340 1ST S/R	CONDENSER,A/C,L/T, CKT, FAN 9	LCD-823A 460-3-60	1EA
D02-2010 1ST S/R	DRYCOOLER 9	LFC-051A 208/30-1-60	1EA
D02-2020 1ST S/R	DRYCOOLER 9	LFC-058A 460-1-60	1EA
D02-2030 1ST S/R	DRYCOGLER 9	LFC-081A 208/30-1-60	1EA
D02-2040 1ST S/R	DRYCOGLER 9	LFC-088A 460-1-60	1EA
D02-2050 1ST S/R	DRYCOOLER 9	LFC-091A 208/30-1-60	1EA
D02-2060 1ST S/R	DRYCOOLER 9	LFC-098A 460-1-60	1EA
D02-2070 1ST S/R	DRYCOOLER 9	LFC-111A 208/30-1-60	1EA

ISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D02-2080 1ST S/R	DRYCOOLER 9	LFC-118A 460-1-60	1EA
D02-2090 1ST S/R	DRYCOOLER 9	LFC-161A 208/30-1-60	1EA
D02-2100 1ST S/R	DRYCOOLER 9	LFC-168A 460-1-60	1EA
D02-2110 1ST S/R	DRYCOOLER 9	LFC-182A 208/30-3-60	1EA
D02-2120 1ST S/R	DRYCOOLER 9	LFC-183A 460-3-60	1EA
D02-2130 1ST S/R	DRYCOOLER 9	LFC-212A 208/30-3-60	1EA
D02-2140 1ST S/R	DRYCOOLER 9	LFC-213A 460-3-60	1EA
D02-2150 1ST S/R	DRYCOOLER 9	LFC-232A 208/30-3-60	1EA
D02-2160 1ST S/R	DRYCOOLER 9	LFC-233A 460-3-60	1EA
D02-2170 1ST S/R	DRYCOOLER 9	LFC-272A 208/30-3-60	1EA
D02-2180 1ST S/R	DRYCOOLER 9	LFC-273A 460-3-60	1EA
D02-2190 1ST S/R	DRYCOOLER 9	LFC-302A 208/30-3-60	1EA
D02-2200 1ST S/R	DRYCOOLER 9	LFC-303A 460-3-60	1EA
D02-2210 1ST S/R	DRYCOOLER 9	LFC-362A 208/30-3-60	1EA
D02-2220 1ST S/R	DRYCOOLER 9	LFC-363A 460-3-60	1EA

ISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D02-2230 1ST S/R 9	DRYCOOLER	LFC-412A 208/30-3-60	1EA
D02-2240 1ST S/R 9	DRYCOOLER	LFC-413A 460-3-60	1EA
D02-2250 1ST S/R 9	DRYCOOLER	LFC-452A 208/30-3-60	1EA
D02-2260 1ST S/R 9	DRYCOOLER	LFC-453A 460-3-60	1EA
D02-2270 1ST S/R 9	DRYCOOLER	LFC-532A 208/30-3-60	1EA
D02-2280 1ST S/R 9	DRYCOOLER	LFC-533A 460-3-60	1EA
D02-2290 1ST S/R 9	DRYCOOLER	LFC-582A 208/30-3-60	1EA
D02-2300 1ST S/R 9	DRYCOOLER	LFC-583A 460-3-60	1EA
D02-2310 1ST S/R 9	DRYCOOLER	LFC-662A 208/30-3-60	1EA
D02-2320 1ST S/R 9	DRYCOOLER	LFC-663A 460-3-60	1EA
D02-2330 1ST S/R 9	DRYCOOLER	LFC-822A 208/30-3-60	1EA
D02-2340 1ST S/R 9	DRYCOOLER	LFC-823A 460-3-60	1EA
D02-8010 1ST S/R 9	CONDENSER,A/C,L/T,1CKT,2FAN	FCA-12 208/30-3-60	1EA
D02-8020 1ST S/R 9	CONDENSER,A/C,L/T,1CKT,2FAN	FCA-12 460-3-60	1EA
D02-8030 1ST S/R 9	CONDENSER,A/C,L/T,1CKT,2FAN	FCA-12 575-3-60	1EA

ISTUM

# UNIT OF MEASURE FOR PARTS AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D02-8040 1ST S/R	CONDENSER, A/C, L/T, 1CKT, 2FAN 9	FCA-14 208/30-3-60	1EA
D02-8050 1ST S/R	CONDENSER, A/C, L/T, 1CKT, 2FAN 9	FCA-14 460-3-60	1EA
D02-8060 1ST S/R	CONDENSER, A/C, L/T, 1CKT, 2FAN 9	FCA-14 575-3-60	1EA
D02-8070 1ST S/R	CONDENSER, A/C, L/T, 1CKT, 2FAN 9	FCA-16 208/30-3-60	1EA
D02-8080 1ST S/R	CONDENSER, A/C, L/T, 1CKT, 2FAN 9	FCA-16 460-3-60	1EA
D02-8090 1ST S/R	CONDENSER, A/C, L/T, 1CKT, 2FAN 9	FCA-16 575-3-60	1EA
D02-8100 1ST S/R	DRYCOOLER, 2FAN 9	PFG-12 208/30-3-60	1EA
D02-8110 1ST S/R	DRYCOOLER, 2FAN 9	PFG-12 460-3-60	1EA
D02-8120 1ST S/R	DRYCOOLER, 2FAN 9	PFG-12 575-3-60	1EA
D02-8130 1ST S/R	DRYCOOLER, 2FAN 9	PFG-14 208/30-3-60	1EA
D02-8140 1ST S/R	DRYCOOLER, 2FAN 9	PFG-14 460-3-60	1EA
D02-8150 1ST S/R	DRYCOOLER, 2FAN 9	PFG-14 575-3-60	1EA
D02-8160 1ST S/R	DRYCOOLER, 3FAN 9	PFG-21 208/30-3-60	1EA
D02-8170 1ST S/R	DRYCOOLER, 3FAN 9	PFG-21 460-3-60	1EA
D02-8180 1ST S/R	DRYCOOLER, 3FAN 9	PFG-21 575-3-60	1EA

ISTIM

# UNIT OF MEASURE FOR PARTS AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D02-8190 1ST S/R	CONDENSER,A/C,L/T,1CKT,2FAN 9	FCA-10 200-3-50	1EA
D02-8200 1ST S/R	CONDENSER,A/C,L/T,1CKT,2FAN 9	FCA-10 230-1-50	1EA
D02-8210 1ST S/R	CONDENSER,A/C,L/T,1CKT,2FAN 9	FCA-10 400-3-50	1EA
D02-8220 1ST S/R	CONDENSER,A/C,L/T,1CKT,2FAN 9	FCA-12 200-3-50	1EA
D02-8230 1ST S/R	CONDENSER,A/C,L/T,1CKT,2FAN 9	FCA-12 230-1-50	1EA
D02-8240 1ST S/R	CONDENSER,A/C,L/T,1CKT,2FAN 9	FCA-12 400-3-50	1EA
D02-8250 1ST S/R	CONDENSER,A/C,L/T,1CKT,2FAN 9	FCA-14 200-3-50	1EA
D02-8260 1ST S/R	CONDENSER,A/C,L/T,1CKT,2FAN 9	FCA-14 230-1-50	1EA
D02-8270 1ST S/R	CONDENSER,A/C,L/T,1CKT,2FAN 9	FCA-14 400-3-50	1EA
D02-8280 1ST S/R	CONDENSER,A/C,1CKT,1FAN 9	FCA-8 208/30-3-60	1EA
D02-8290 1ST S/R	CONDENSER,A/C,1CKT,1FAN 9	FCA-8 460-3-60	1EA
D02-8300 1ST S/R	CONDENSER,A/C,1CKT,1FAN 9	FCA-8 575-3-60	1EA
D02-8310 1ST S/R	DRYCOOLER,1FAN 9	PFG-8 208/30-3-60	1EA
D02-8320 1ST S/R	DRYCOOLER,1FAN 9	PFG-8 460-3-60	1EA
D02-8330 1ST S/R	DRYCOOLER,1FAN 9	PFG-8 575-3-60	1EA

ISTUM

# UNIT OF MEASURE FOR PARTS AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D02-8340 1ST S/R 9	DRYCOOLER, 2FAN	PFG-10 208/30-3-60	1EA
D02-8350 1ST S/R 9	DRYCOOLER, 2FAN	PFG-10 460-3-60	1EA
D02-8360 1ST S/R 9	DRYCOOLER, 2FAN	PFG-10 575-3-60	1EA
D02-8370 1ST S/R 9	CONDENSER, A/C, 1CKT, 3FAN	FCA-23 208/30-3-60	1EA
D02-8380 1ST S/R 9	CONDENSER, A/C, 1CKT, 3FAN	FCA-23 460-3-60	1EA
D02-8390 1ST S/R 9	CONDENSER, A/C, 1CKT, 3FAN	FCA-23 575-3-60	1EA
D02-8400 1ST S/R 9	DRYCOOLER, 2FAN	PFG-16 208/30-3-60	1EA
D02-8410 1ST S/R 9	DRYCOOLER, 2FAN	PFG-16 460-3-60	1EA
D02-8420 1ST S/R 9	DRYCOOLER, 2FAN	PFG-16 575-3-60	1EA
D04-0010 1ST S/R 25	MOTOR, STRG-SYS, 6WATT, 117-1-60	SP-86E19	1EA
D04-0020 1ST S/R 25	BRACKET, MOTOR, STORAGE	B456SBT	1EA
D04-0030 1ST S/R 25	FANBLADE, FOR STORAGE SYSTEM	FV800CW305	1EA
D04-0040 1ST S/R 25	MOTOR, FRZG HEAD, 35WATT, 230-1-60	ESPL35EM1	1EA
D04-0050 1ST S/R 25	FANBLADE, FOR FRZG HEAD SYSTEM	FF110CW36S	1EA
D04-0060 1ST S/R 25	BRACKET, MOTOR, FRZG HEAD SYSTEM	L-7580-T	1EA

ISTUM

# UNIT OF MEASURE FOR PARTS AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D05-0010 1ST S/R	MOTOR, 1/2HP, 208/230-1-60 WH ROW 5 SEC 10 SHLF 3 BIN 1	GE KCP39PGC622S	1EA
D05-0020 1ST S/R	COND, A/C, 208/30-3, 4FAN, RSP-30 9	FCA-30 W/FAN CYCLNG	1EA
D05-0030 1ST S/R	COND, A/C, 460-3PH, 4FAN, RSP-30 9	FCA-30 W/FAN CYCLNG	1EA
D05-0040 1ST S/R	COND, A/C, 208/30-3, 4FAN, RSP-35 9	FCA-35 W/FAN CYCLNG	1EA
D05-0050 1ST S/R	COND, A/C, 460-3PH, 4FAN, RSP-35 9	FCA-35 W/FAN CYCLNG	1EA
D05-0060 1ST S/R	COND, A/C, 208/30-3, 4FAN, RSP-41 9	FCA-41 W/FAN CYCLNG	1EA
D05-0070 1ST S/R	COND, A/C, 460-3PH, 4FAN, RSP-41 9	FCA-41 W/FAN CYCLNG	1EA
D05-0080 1ST S/R	COND, A/C, 208/30-3, 4FAN, RSP-47 9	FCA-47 W/FAN CYCLNG	1EA
D05-0090 1ST S/R	COND, A/C, 460-3PH, 4FAN, RSP-47 9	FCA-47 W/FAN CYCLNG	1EA
D05-0100 1ST S/R	COND, A/C, 208/30-3, 5FAN, RSP-52 9	FCA-52 W/FAN CYCLNG	1EA
D05-0110 1ST S/R	COND, A/C, 460-3PH, 5FAN, RSP-52 9	FCA-52 W/FAN CYCLNG	1EA
D05-0120 1ST S/R	COND, A/C, 208/30-3, 5FAN, RSP-60 9	FCA-60 W/FAN CYCLNG	1EA
D05-0130 1ST S/R	COND, A/C, 460-3PH, 5FAN, RSP-60 9	FCA-60 W/FAN CYCLNG	1EA
D05-0140 1ST S/R	COND, A/C, 208/30-3, 5FAN, RSP-63 9	FCA-63 W/FAN CYCLNG	1EA
D05-0150 1ST S/R	COND, A/C, 460-3PH, 5FAN, RSP-63 9	FCA-63 W/FAN CYCLNG	1EA



ISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D05-0160 1ST S/R	COND, A/C, 208/30-3, 6FAN, RSP-69 9	FCA-69 W/FAN CYCLNG	1EA
D05-0170 1ST S/R	COND, A/C, 460-3PH, 6FAN, RSP-69 9	FCA-69 W/FAN CYCLNG	1EA
D05-0180 1ST S/R	COND, A/C, 208/30-3, 6FAN, RSP-76 9	FCA-76 W/FAN CYCLNG	1EA
D05-0190 1ST S/R	COND, A/C, 460-3PH, 6FAN, RSP-76 9	FCA-76 W/FAN CYCLNG	1EA
D05-0200 1ST S/R	COND, A/C, 208/30-3, 6FAN, RSP-81 9	FCA-81 W/FAN CYCLNG	1EA
D05-0210 1ST S/R	COND, A/C, 460-3PH, 6FAN, RSP-81 9	FCA-81 W/FAN CYCLNG	1EA
D05-0220 1ST S/R	COND, A/C, 208/30-3, 6FAN, RSP-86 9	FCA-86 W/FAN CYCLNG	1EA
D05-0230 1ST S/R	COND, A/C, 460-3PH, 6FAN, RSP-86 9	FCA-86 W/FAN CYCLNG	1EA
D05-0240 1ST S/R	COND, A/C, 208/30-3, 8FAN, RSP-94 9	FCA-94 W/FAN CYCLNG	1EA
D05-0250 1ST S/R	COND, A/C, 460-3PH, 8FAN, RSP-94 9	FCA-94 W/FAN CYCLNG	1EA
D05-0260 1ST S/R	COND, A/C, 208/30-3, 8FAN, RSP-97 9	FCA-97 W/FAN CYCLNG	1EA
D05-0270 1ST S/R	COND, A/C, 460-3PH, 8FAN, RSP-97 9	FCA-97 W/FAN CYCLNG	1EA
D05-0280 1ST S/R	COND, A/C, 208/30-3, 8FAN, RSP-105 9	FCA-105 W/FAN CYCLNG	1EA
D05-0290 1ST S/R	COND, A/C, 460-3PH, 8FAN, RSP-105 9	FCA-105 W/FAN CYCLNG	1EA
D05-0300 1ST S/R	COND, A/C, 208/30-3, 2FAN, ISP-16 9	FCA-16 W/C FAN CYC	1EA

ISTUM

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS
D05-0310 1ST S/R	COND,A/C,460-3PH,2FAN,ISP-16 9	FCA-16 W/C FAN CYC	1EA
D05-0320 1ST S/R	COND,A/C,208/30-3,3FAN,ISP-21 9	FCA-21 W/O FAN CYC	1EA
D05-0330 1ST S/R	COND,A/C,460-3PH,3FAN,ISP-21 9	FCA-21 W/O FAN CYC	1EA
D05-0340 1ST S/R	COND,A/C,208/30-3,3FAN,ISP-26 9	FCA-26 W/O FAN CYC	1EA
D05-0350 1ST S/R	COND,A/C,460-3PH,3FAN,ISP-26 9	FCA-26 W/C FAN CYC	1EA
D05-0360 1ST S/R	COND,A/C,208/30-3,3FAN,ISP-28 9	FCA-23 SPCL W/O CYC	1EA
D05-0370 1ST S/R	COND,A/C,460-3PH,3FAN,ISP-28 9	FCA-28 W/O FAN CYC	1EA
D05-0380 1ST S/R	COND,A/C,208/30-3,4FAN,ISP-30 9	FCA-30 W/O FAN CYC	1EA
D05-0390 1ST S/R	COND,A/C,460-3PH,4FAN,ISP-30 9	FCA-30 W/C FAN CYC	1EA
D05-0400 1ST S/R	COND,A/C,208/30-3,4FAN,ISP-35 9	FCA-35 W/O FAN CYC	1EA
D05-0410 1ST S/R	COND,A/C,460-3PH,4FAN,ISP-35 9	FCA-35 W/O FAN CYC	1EA
D05-0420 1ST S/R	COND,A/C,208/30-3,4FAN,ISP-41 9	FCA-41 W/O FAN CYC	1EA
D05-0430 1ST S/R	COND,A/C,460-3PH,4FAN,ISP-41 9	FCA-41 W/C FAN CYC	1EA
D13-0010 1ST S/R	DRYCOOLER,1FAN,FSC 9	PFG-8/FSC,208/30-1	1EA
D13-0020 1ST S/R	DRYCOOLER,2FAN,FSC 9	PFG-12/FSC,208/30-1	1EA

## FAN SPEED CONDENSERS

## CHALLENGER &amp; DELUXE

MODEL		95 AMBIENT		100 AMBIENT		105 AMBIENT	
		208/230V	460V	208/230V	460V	208/230V	460V
=====							
FS/US 40A & CF/CU 43A&45A	EARLY P/N	FCA5/ACD6 D-0430	FCA5/ACD6 D-0430	FCA5/ACD6 D-0430	FCA5/ACD6 D-0430	FCA8/ACD7.5 D-0440	FCA8/ACD7.5 D-0440
	OLD LIEBERT	CSF 060P	CSF 060Z	CSF 060P	CSF 060Z	CSF 078P	CSF 078Z
	'87 LIEBERT	CSF 065P	CSF 065Z	CSF 065P	CSF 065Z	CSF 086P	CSF 086Z
FS/US 63A & CF/CU 66A&64A	EARLY P/N	FCA8/ACD7.5 D-0440	FCA8/ACD7.5 D-0440	FCA8/ACD7.5 D-0440	FCA8/ACD7.5 D-0440	FCA12/ACD11 D-	FCA12/ACD11 D-
	OLD LIEBERT	CSF 078P	CSF 078Z	CSF 101P	CSF 101Z	CSF 133Y	CSF 133G
	'87 LIEBERT	CSF 086P	CSF 086Z	CSF 097P	CSF 097Z	CSF 108P	CSF 108Z
FH/UH FD/UD 75A	EARLY P/N	FCA8/ACD7.5 D-0450	FCA8/ACD7.5 D-0450	FCA12/ACD11 D-0460	FCA12/ACD11 D-0460	FCA12/ACD11 D-0460 +	FCA12/ACD11 D-0460 +
	OLD LIEBERT	CDF 101P	CDF 101Z	CDF 133Y	CDF 133G	CDF 156Y	CDF 156A
	'87 LIEBERT	CDF 097P	CDF 097Z	CDF 108P	CDF 108Z	CDF 175Y	CDF 175A
FH/UH FD/UD 114A	EARLY P/N	FCA12/ACD11 D-0460 +	FCA12/ACD11 D-0460 +	FCA14/ACD13 D-0470 +	FCA14/ACD13 D-0470 +	FCA14/ACD13 D-0470 +	FCA14/ACD13 D-0470 +
	OLD LIEBERT	CDF 133Y	CDF 133G	CDF 156Y	CDF 156G	CDF 233Y	CDF 233G
	'87 LIEBERT	CDF 130Y	CDF 130A	CDF 175Y	CDF 175A	CDF 216Y	CDF 216A
FH/UH FD/UD 125A	EARLY P/N	FCA12/ACD11 D-0460 +	FCA12/ACD11 D-0460 +	FCA14/ACD13 D-0470 +	FCA14/ACD13 D-0470 +	FCA16/ACD15 D-0480 +	FCA16/ACD15 D-0480 +
	OLD LIEBERT	CDF 156Y	CDF 156G	CDF 178Y	CDF 178G	CDF 233Y	CDF 233G
	'87 LIEBERT	CDF 130Y	CDF 130A	CDF 175Y	CDF 175A	CDF 216Y	CDF 216A
FH/UH FD/UD 199A	EARLY P/N	FCA21/ACD21 D-0490 +	FCA21/ACD21 D-0490 +	FCA26/ACD24 D-0500	FCA26/ACD24 D-0510	FCA26/ACD24 D-0500	FCA26/ACD24 D-0510
	OLD LIEBERT	CDF 233Y	CDF 233G	CDF 304Y	CDF 304G	CDF 350Y*	CDF 350G*
	'87 LIEBERT	CDF 216Y	CDF 216A	CDF 291Y	CDF 291A	CDF 349Y	CDF 349A
FH/UH FD/UD 245A	EARLY P/N	FCA26/ACD24 D-0500	FCA26/ACD24 D-0510	FCA30/ACD28 D-0530	FCA30/ACD28 D-0540	FCA35/ACD32 D-0560	FCA35/ACD32 D-0570
	OLD LIEBERT	CDF 304Y	CDF 304G	CDF 350Y**	CDF 350G**	CDF 483Y**	CDF 483G**
	'87 LIEBERT	CDF 291Y	CDF 291A	CDF 349Y	CDF 349A	CDF 408Y	CDF 408A
FH/UH FD/UD 290A	EARLY P/N	FCA30/ACD28 D-0530	FCA30/ACD28 D-0540	FCA35/ACD32 D-0560	FCA35/ACD32 D-0570	ACD38 D-0720	ACD38 D-0730
	OLD LIEBERT	CDF 350Y**	CDF 350G**	CDF 483Y**	CDF 483G**	CDF 483Y**	CDF 483G**
	'87 LIEBERT	CDF 349Y	CDF 349A	CDF 408Y	CDF 408A	CDF 451Y	CDF 451A

\*\* TWIN 2-FAN UNITS

+SINGLE PHASE POWER

JUNE, 87

MODEL		95 AMBIENT		100 AMBIENT		105 AMBIENT	
		208/230V	460V	208/230V	460V	208/230V	460V
		FCA5/ACD6	FCA5/ACD6	FCA5/ACD6	FCA5/ACD6	FCA8/ACD7.5	FCA8/ACD7.5
FS/US	EARLY P/N	D-0180 +	D-0180 +	D-0180 +	D-0180 +	D-0170 +	D-0170 +
40A		-----	-----	-----	-----	-----	-----
&	OLD LIEBERT	CSL 060Y	CSL 060G	CSL 060Y	CSL 060G	CSL 078Y	CSL 078G
CF/CU		-----	-----	-----	-----	-----	-----
43A&45A	'87 LIEBERT	CSL 065Y	CSL 065A	CSL 065Y	CSL 065A	CSL 086Y	CSL 086A
		FCA8/ACD7.5	FCA8/ACD7.5	FCA8/ACD7.5	FCA8/ACD7.5	FCA12/ACD10	FCA12/ACD10
FS/US	EARLY P/N	D-0170 +	D-0170 +	D-0170 +	D-0170 +	D- +	D- +
63A		-----	-----	-----	-----	-----	-----
&	OLD LIEBERT	CSL 078Y	CSL 078G	CSL 101Y	CSL 101G	CSL 133Y	CSL 133G
CF/CU		-----	-----	-----	-----	-----	-----
66A&64A	'87 LIEBERT	CSL 086Y	CSL 086A	CSL 097Y	CSL 097A	CSL 108Y	CSL 108A
		FCA8/ACD7.5	FCA8/ACD7.5	FCA12/ACD10	FCA12/ACD10	FCA12/ACD10	FCA12/ACD10
FH/UH	EARLY P/N	D-0370 +	D-0370 +	D-0010 +	D-0010 +	D-0010 +	D-0010 +
FD/UD		-----	-----	-----	-----	-----	-----
FE/UE	OLD LIEBERT	COL 101Y	COL 101G	COL 133Y	COL 133G	COL 156Y	COL 156A
75A		-----	-----	-----	-----	-----	-----
	'87 LIEBERT	COL 097Y	COL 097A	COL 108Y	COL 108A	COL 175Y	COL 175A
		FCA12/ACD11	FCA12/ACD11	FCA14/ACD13	FCA14/ACD13	FCA14/ACD13	FCA14/ACD13
FH/UH	EARLY P/N	D-0010 +	D-0010 +	D-0020 +	D-0020 +	D-0020 +	D-0020 +
FD/UD		-----	-----	-----	-----	-----	-----
FE/UE	OLD LIEBERT	COL 133Y	COL 133G	COL 156Y	COL 156A	COL 233Y	COL 233G
114A		-----	-----	-----	-----	-----	-----
	'87 LIEBERT	COL 130Y	COL 130A	COL 175Y	COL 175A	COL 216Y	COL 216A
		FCA12/ACD11	FCA12/ACD11	FCA14/ACD13	FCA14/ACD13	FCA16/ACD15	FCA16/ACD15
FH/UH	EARLY P/N	D-0010 +	D-0010 +	D-0020 +	D-0020 +	D-0050 +	D-0050 +
FD/UD		-----	-----	-----	-----	-----	-----
FE/UE	OLD LIEBERT	COL 156Y	COL 156A	COL 178Y	COL 178G	COL 233Y	COL 233G
125A		-----	-----	-----	-----	-----	-----
	'87 LIEBERT	COL 130Y	COL 130A	COL 175Y	COL 175A	COL 216Y	COL 216A
		FCA21/ACD21	FCA21/ACD21	FCA26/ACD24	FCA26/ACD24	FCA26/ACD24	FCA26/ACD24
FH/UH	EARLY P/N	D-0030 +	D-0030 +	D-0210	D-0220	D-0210	D-0220
FD/UD		-----	-----	-----	-----	-----	-----
FE/UE	OLD LIEBERT	COL 233Y	COL 233G	COL 304Y	COL 304G	COL 350Y	COL 350G
199A		-----	-----	-----	-----	-----	-----
	'87 LIEBERT	COL 216Y	COL 216A	COL 291Y	COL 291A	COL 349Y	COL 349A
		FCA26/ACD24	FCA26/ACD24	FCA30/ACD28	FCA30/ACD28	FCA35/ACD32	FCA35/ACD32
FH/UH	EARLY P/N	D-0210	D-0220	D-0230	D-0240	D-0390	D-0400
FD/UD		-----	-----	-----	-----	-----	-----
FE/UE	OLD LIEBERT	COL 304Y	COL 304G	COL 350Y **	COL 350G **	COL 483Y **	COL 483G **
245A		-----	-----	-----	-----	-----	-----
	'87 LIEBERT	COL 291Y	COL 291A	COL 349Y	COL 349A	COL 408Y	COL 408A
		FCA30/ACD28	FCA30/ACD28	FCA35/ACD32	FCA35/ACD32	ACD38	ACD38
FH/UH	EARLY P/N	D-0230	D-0240	D-0390	D-0400	D-0750	D-0760
FD/UD		-----	-----	-----	-----	-----	-----
FE/UE	OLD LIEBERT	COL 350Y **	COL 350G **	COL 483Y **	COL 483G **	COL 483Y **	COL 483G **
290A		-----	-----	-----	-----	-----	-----
	'87 LIEBERT	COL 349Y	COL 349A	COL 408Y	COL 408A	COL 451Y	COL 451A

\*\* TWIN 2-FAN UNITS

+SINGLE PHASE POWER

JUNE, 87

MODEL		95 AMBIENT		100 AMBIENT		105 AMBIENT	
		208/230V	460V	208/230V	460V	208/230V	460V
		PFG8	PFG8	PFG12	PFG12	PFG16	PFG16
CF/CU	EARLY P/N	D13-0010	+ D13-0010	+ D13-0020	+ D13-0020	+ D13-0030	+ D13-0030
41G	'87 LIEBERT	DSF 092P	DSF 092Z	DSF 092P	DSF 092Z	DSO 139Y	DSO 139A
		PFG8	PFG8	PFG12	PFG12	PFG16	PFG16
CF/CU	EARLY P/N	D13-0010	+ D13-0010	+ D13-0020	+ D13-0020	+ D13-0030	+ D13-0030
60G	'87 LIEBERT	DSF 109P	DSF 109Z	DSF 112P	DSF 112Z	DSO 174Y	DSO 174A
FS/US	EARLY P/N						
39G	'87 LIEBERT	D*O 069Y	D*O 069A	D*O 069Y	D*O 069A	D*O 069Y	D*O 069A
FS/US	EARLY P/N						
62G	'87 LIEBERT	D*O 092Y	D*O 092A	D*O 092Y	D*O 092A	D*O 112Y	D*O 112A
		PFG8	PFG8	PFG14/GLY13	PFG14/GLY13	PFG16/GLY15	PFG16/GLY15
FH/UH	EARLY P/N	D-1780	+ D-1780	+ D-0070	+ D-0070	+ D-1790	+ D-1790
FD/UD							
FE/UE							
72G	'87 LIEBERT	D*O 112Y	D*O 112A	D*O 139Y	D*O 139A	D*O 225Y	D*O 225A
		PFG14/GLY13	PFG14/GLY13	PFG21/GLY21	PFG21/GLY21	PFG26/GLY24	PFG26/GLY24
FH/UH	EARLY P/N	D-0070	+ D-0070	+ D-0080	+ D-0080	+ D-0250	+ D-0260
FD/UD							
FE/UE							
110G	'87 LIEBERT	D*O 174Y	D*O 174A	D*O 225Y	D*O 225A	D*O 350Y	D*O 350A
		PFG14/GLY13	PFG14/GLY13	PFG21/GLY21	PFG21/GLY21	PFG26/GLY24	PFG26/GLY24
FH/UH	EARLY P/N	D-0070	+ D-0070	+ D-0080	+ D-0080	+ D-0250	+ D-0260
FD/UD							
FE/UE							
116G	'87 LIEBERT	D*O 174Y	D*O 174A	D*O 260Y	D*O 260A	D*O 350Y	D*O 350A
		PFG16/GLY15	PFG16/GLY15				
FD/UD	EARLY P/N	D-1790	+ D-1790				
140G	'87 LIEBERT	D*O 225Y	D*O 225A				
		PFG21/GLY21	PFG21/GLY21	PFG26/GLY24	PFG26/GLY24	PFG30/GLY28	PFG30/GLY28
FH/UH	EARLY P/N	D-0080	+ D-0080	+ D-0250	+ D-0260	+ D-0270	+ D-0280
FD/UD							
FE/UE							
192G	'87 LIEBERT	D*O 260Y	D*O 260A	D*O 350Y	D*O 350A	D*O 419Y	D*O 419A
		PFG26/GLY24	PFG26/GLY24	PFG30/GLY28	PFG30/GLY28	PFG35/GLY32	PFG35/GLY32
FH/UH	EARLY P/N	D-0250	+ D-0260	+ D-0270	+ D-0280	+ D-0340	+ D-0350
FD/UD							
FE/UE							
240G	'87 LIEBERT	D*O 310Y	D*O 310A	D*O 350Y	D*O 350A	D*O 466Y	D*O 466A
		PFG35/GLY32	PFG35/GLY32	PFG41/GLY38	PFG41/GLY38	GLY55	GLY55
FH/UH	EARLY P/N	D-0340	+ D-0350	+ D-0620	+ D-0630	+ D-2540	
FD/UD							
FE/UE							
265G	'87 LIEBERT	D*O 350Y	D*O 350A	D*O 466Y	D*O 466A	D*O 700Y32	D*O 700A32

+SINGLE PHASE POWER \* (S)INGLE OR (D)UAL PUMP CONTROL

JUNE,87

## LEE-TEMP CONDENSERS

## CSU3000 CHILLERS

MODEL	95 AMBIENT		100 AMBIENT		105 AMBIENT	
	208/230V	460V	208/230V	460V	208/230V	460V
=====						
CH 15A		FCA21/ACD21	FCA21/ACD21			
	EARLY P/N	D-0030 +	D-0030 +			
	'87 LIEBERT	CDL258Y	CDL 258A			
-----						
CH 22A		FCA35/ACD32	FCA35/ACD32			
	EARLY P/N	D-0590	D-0600			
	'87 LIEBERT	CML408YSPEC	CML408ASPEC	CML451YSPEC	CML451ASPEC	
-----						
CS 36A	OLD LIEBERT	N/A	N/A	N/A	N/A	N/A
CD 72A						
AS 71A	'87 LIEBERT	CSC 065Y	CSC 065A	CSC 065Y	CSC 065A	CSC 086Y
-----						
CS 56A	EARLY P/N	FCA8	FCA8	FCA8	FCA8	FCA12
CD 112A		D02-8280	D02-8290	D02-8280	D02-8290	D02-8010
OR	OLD LIEBERT	CSL 078Y	CSL 078G	CSL 101Y	CSL 101G	CSL 133Y
AS 111A						CSL 133G
	'87 LIEBERT	CSL 086Y	CSL 086A	CSL 097Y	CSL 097A	CSL 130Y
-----						
CS 59A	OLD LIEBERT	N/A	N/A	N/A	N/A	N/A
CD 118A						
AS 117A	'87 LIEBERT	CSC 065Y	CSC 065A	CSC 086Y	CSC 086A	CSC 108Y
-----						
CS 65A	OLD LIEBERT	N/A	N/A	N/A	N/A	N/A
CS 130A						
	'87 LIEBERT	CSC 086Y	CSC 086A	CSC 097Y	CSC 097A	CSC 130Y
-----						
CS 91A	EARLY P/N	FCA8	FCA8	FCA12	FCA12	FCA16
CD 182A		D02-8280	D02-8290	D02-8010	D02-8020	D02-8070
OR	OLD LIEBERT	CSL 133Y	CSL 133G	CSL 156Y	CSL 156G	CSL 178Y
AS 181A						CSL 178G
	'87 LIEBERT	CSC 108Y	CSC 108A	CSC 130Y	CSC 130A	CSC 175Y
-----						
CS 109A	EARLY P/N	FCA12	FCA12	FCA14	FCA14	FCA16
CD 218A		D02-8010	D02-8020	D02-8040	D02-8050	D02-8070
OR	OLD LIEBERT	CSL 156Y	CSL 156G	CSL 178Y	CSL 178G	CSL 233Y
AS 217A						CSL 233G
	'87 LIEBERT	CSC 130Y	CSC 130A	CSC 175Y	CSC 175A	CSC 216Y
-----						
CS 135A	EARLY P/N	FCA14	FCA14	FCA16	FCA16	FCA23
CD 270A		D02-8040	D02-8050	D02-8070	D02-8080	D02-8370
OR	OLD LIEBERT	CSL 178Y	CSL 178G	CSL 233Y	CSL 233G	CSL 304Y
AS 269A						CSL 304G
	'87 LIEBERT	CSC 175Y	CSC 175A	CSC 175Y	CSC 175A	CSC 216Y
-----						
CS 181A	OLD LIEBERT	N/A	N/A	N/A	N/A	N/A
CD 367A						
	'87 LIEBERT	CSC 216Y	CSC 216A	CSC 258Y	CSC 258A	CSC 291Y
-----						
						CSC 291A

+SINGLE PHASE POWER

JUNE, 87

MODEL	95 AMBIENT		100 AMBIENT		105 AMBIENT	
	208/230V	460V	208/230V	460V	208/230V	460V
=====						
CH 14G	EARLY P/N	PFG26/GLY24 D-0250	PFG26/GLY24 D-0260			
	'87 LIEBERT	DSO 350Y	DSO 350A			
-----						
CH 21G	EARLY P/N	PFG41/GLY38 D-0620	PFG41/GLY38 D-0630			
	'87 LIEBERT	DSO 466Y	DSO 466A			
-----						
CD 64G	EARLY P/N	D-1840	D-1860	D-1840	D-1860	D02-8310
OR						D02-8320
AS 63G	'87 LIEBERT	DSO 069Y	DSO 069A	DSO 069Y	DSO 069A	DSO 069Y
-----						
CS 52G		PFG8	PFG8	PFG10	PFG10	PFG14
CD 104G	EARLY P/N	D02-8310	D02-8320	D02-8340	D02-8350	D02-8130
OR						D02-8140
AS 103G	'87 LIEBERT	DSO 092Y	DSO 092A	DSO 092Y	DSO 092A	DSO 112Y
-----						
DS 57G	EARLY P/N					
DD 114G						
	'87 LIEBERT	DSO 092Y	DSO 092A	DSO 112Y	DSO 112A	DSO 174Y
-----						
CS 85G		PFG8	PFG8	PFG10	PFG10	PFG14
CD 170G	EARLY P/N	D02-8310	D02-8320	D02-8340	D02-8350	D02-8130
OR						D02-8140
AS 169G	'87 LIEBERT	DSO 112Y	DSO 112A	DSO 112Y	DSO 112A	DSO 174Y
-----						
CS 102G		PFG12	PFG12	PFG14	PFG14	PFG21
CD 204G	EARLY P/N	D02-8100	D02-8110	D02-8130	D02-8140	D02-8160
OR						D02-8170
AS 203G	'87 LIEBERT	DSO 139Y	DSO 139Y	DSO 174Y	DSO 174A	DSO 225Y
-----						
CS 126G		PFG16	PFG16	PFG26/GLY24	PFG26/GLY24	PFG41/GLY38
CD 252G	EARLY P/N	D02-8400	D02-8410	D-0250	D-0260	D-0620
OR						D-0630
AS 251G	'87 LIEBERT	DSO 174Y	DSO 174A	DSO 225Y	DSO 225A	DSO 310Y
-----						
CS 168G	EARLY P/N					
CD 336G						
	'87 LIEBERT	DSO 225Y	DSO 225A	DSO 310Y	DSO 310A	DSO 350Y
-----						
						DSO 350A

JUNE, 87

## ACCOMODATE

MODEL		95 AMBIENT		100 AMBIENT		105 AMBIENT	
		208/230V	460V	208/230V	460V	208/230V	460V
=====							
FAN SPEED CONDENSER							
AU27A	EARLY P/N	FCA3	FCA3				
		D15-0010	D15-0010				
		-----	-----	-----	-----	-----	-----
	'87 LIEBERT	CSF 065P	CSF 065Z	CSF 065P	CSF 065Z	CSF 065P	CSF 065Z
=====							
LEE TEMP CONDENSER							
AU27A	EARLY P/N	FCA3	FCA3				
		D15-0010	D15-0010				
		-----	-----	-----	-----	-----	-----
	'87 LIEBERT	CSL 065Y	CSL 065A	CSL 065Y	CSL 065A	CSL 065Y	CSL 065A
=====							
DRYCOOLER							
AU25G	EARLY P/N	PFG3	PFG3				
		D15-0020	D15-0020				
		-----	-----	-----	-----	-----	-----
	'87 LIEBERT	DSF 069P4	DSF 069Z4	DSF 069P4	DSF 069Z4	DSF 069P4	DSF 069Z4
=====							
MISCELLANEOUS							
=====							
FAN SPEED CONDENSER							
FD145A	EARLY P/N	FCS14/ACD13	FCS14/ACD13				
		D-0470	D-0470				
		-----	-----	-----	-----	-----	-----
(R500)	'87 LIEBERT	COF175YSPEC	COF175A50781				
=====							

JUNE,87

**CAUTION: MANY OF THE EARLY 1,2 & 3 FAN UNITS WERE FOR USE WITH A SINGLE PHASE POWER SUPPLY. THE STANDARD LIEBERT UNITS, WITH 2 OR MORE FANS, ARE THREE PHASE. IF THREE PHASE POWER IS NOT AVAILABLE CONTACT LIEBERT APPLICATIONS FOR SPECIAL MODEL.**



SECTION: FD/UD Series -- 60 HZ  
DATE: 3/83

DUAL FAN SPEED CONTROL CONDENSER  
MODEL AND PART NUMBERS

MODEL		95°F AMBIENT up to 5000'			100°F AMBIENT up to 5000' OR 95°F AMBIENT over 5000'			105°F AMBIENT up to 5000' OR 100°F AMBIENT over 5000'		
		208/230 VOLT	460 VOLT	575 VOLT	208/230 VOLT	460 VOLT	575 VOLT	208/230 VOLT	460 VOLT	575 VOLT
FD/UD 75A	OLD PART NO	CDF 101P	CDF 101Z	CDF 101V	CDF 133Y	CDF 133G	CDF 133J	CDF 156Y	CDF 156G	CDF 156J
	NEW LIEBERT MODEL	CDF 097P	CDF 097Z	CDF 097V	CDF 108P	CDF 108Z	CDF 108V	CDF 175Y	CDF 175A	CDF 175B
FD/UD 114A	OLD PART NO	CDF 133Y	CDF 133G	CDF 133J	CDF 156Y	CDF 156G	CDF 156J	CDF 233Y	CDF 233G	CDF 233J
	NEW LIEBERT MODEL	CDF 130Y	CDF 130A	CDF 130B	CDF 175Y	CDF 175A	CDF 175B	CDF 216Y	CDF 216A	CDF 216B
FD/UD 125A	OLD PART NO	CDF 156Y	CDF 156G	CDF 156J	CDF 178Y	CDF 178G	CDF 178J	CDF 233Y	CDF 233G	CDF 233J
	NEW LIEBERT MODEL	CDF 130Y	CDF 130A	CDF 130B	CDF 175Y	CDF 175A	CDF 175B	CDF 216Y	CDF 216A	CDF 216B
FD/UD 199A	OLD PART NO	CDF 233Y	CDF 233G	CDF 233J	CDF 304Y	CDF 304G	CDF 304J	CDF 350Y	CDF 350G	CDF 350J
	NEW LIEBERT MODEL	CDF 216Y	CDF 216A	CDF 216B	CDF 291Y	CDF 291A	CDF 291B	CDF 349Y	CDF 349A	CDF 349B
FD/UD 245A	OLD PART NO	CDF 304Y	CDF 304G	CDF 304J	CDF 350Y	CDF 350G	CDF 350J	CDF 483Y	CDF 483G	CDF 483J
	NEW LIEBERT MODEL	CDF 291Y	CDF 291A	CDF 291B	CDF 349Y	CDF 349A	CDF 349B	CDF 432Y	CDF 432A	CDF 432B
FD/UD 290A	OLD PART NO	CDF 350Y	CDF 350G	CDF 350J	CDF 483Y	CDF 483G	CDF 483J	CDF 483Y	CDF 483G	CDF 483J
	NEW LIEBERT MODEL	CDF 349Y	CDF 349A	CDF 349B	CDF 432Y	CDF 432A	CDF 432B	CDF 432Y	CDF 432A	CDF 432B

DELUXE SYSTEM/2  
SECTION: FD/UD Series - 60 HZ  
DATE: 3/83

*Lee Temp - 067*

LEE TEMP MODEL AND PART NUMBERS

MODEL		95°F AMBIENT up to 5000'			100°F AMBIENT up to 5000'  OR 95°F AMBIENT over 5000'			105°F AMBIENT up to 5000'  OR 100°F AMBIENT over 5000'		
		208/230 VOLT	460 VOLT	575 VOLT	208/230 VOLT	460 VOLT	575 VOLT	208/230 VOLT	460 VOLT	575 VOLT
FD/UD 75A	OLD PART NO	CDL 101Y	CDL 101G	CDL 101J	CDL 133Y	CDL 133G	CDL 133J	CDL 156Y	CDL 156G	CDL 156J
	NEW LIEBERT MODEL	CDL 097Y	CDL 097A	CDL 097B	CDL 108Y	CDL 108A	CDL 108B	CDL 175Y	CDL 175A	CDL 175B
FD/UD 114A	OLD PART NO	CDL 133Y	CDL 133G	CDL 133J	CDL 156Y	CDL 156G	CDL 156J	CDL 233Y	CDL 233G	CDL 233J
	NEW LIEBERT MODEL	CDL 130Y	CDL 130A	CDL 130B	CDL 175Y	CDL 175A	CDL 175B	CDL 216Y	CDL 216A	CDL 216B
FD/UD 125A	OLD PART NO	CDL 156Y	CDL 156G	CDL 156J	CDL 178Y	CDL 178G	CDL 178J	CDL 233Y	CDL 233G	CDL 233J
	NEW LIEBERT MODEL	CDL 130Y	CDL 130A	CDL 130B	CDL 175Y	CDL 175A	CDL 175B	CDL 216Y	CDL 216A	CDL 216B
FD/UD 199A	OLD PART NO	CDL 233Y	CDL 233G	CDL 233J	CDL 304Y	CDL 304G	CDL 304J	CDL 350Y	CDL 350G	CDL 350J
	NEW LIEBERT MODEL	CDL 216Y	CDL 216A	CDL 216B	CDL 291Y	CDL 291A	CDL 291B	CDL 349Y	CDL 349A	CDL 349B
FD/UD 245A	OLD PART NO	CDL 304Y	CDL 304G	CDL 304J	CDL 350Y	CDL 350G	CDL 350J	CDL 483Y	CDL 483G	CDL 483J
	NEW LIEBERT MODEL	CDL 291Y	CDL 291A	CDL 291B	CDL 349Y	CDL 349A	CDL 349B	CDL 432Y	CDL 432A	CDL 432B
FD/UD 290A	OLD PART NO	CDL 350Y	CDL 350G	CDL 350J	CDL 483Y	CDL 483G	CDL 483J	CDL 483Y	CDL 483G	CDL 483J
	NEW LIEBERT MODEL	CDL 349Y	CDL 349A	CDL 349B	CDL 432Y	CDL 432A	CDL 432B	CDL 432Y	CDL 432A	CDL 432B

SECTION: CSU 3000 Series - 60 HZ  
DATE: 3/83

QUANTITY OF ONE (1) CONDENSER REQUIRED FOR "CS" as "AS" MODELS.  
TWO (2) CONDENSERS REQUIRED FOR "CD" MODELS.

LEE TEMP CONDENSER MODEL AND PART NUMBERS

[illegible]

CHALLENGER/2  
SECTION: CF/CU Series - 60 HZ  
DATE: 3/83

## FAN SPEED CONTROL AND LEE TEMP CONDENSER MODEL AND PART NUMBERS

FAN SPEED

[illegible]

SECTION: FS/US Series - 60 HZ  
DATE: 3/83

## FAN SPEED CONTROL AND LEE TEMP—CONDENSER MODEL AND PART NUMBERS

FAN SPEED

[illegible]

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PAGE 50

LISTUM

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS	UNIT PRICE
C13-0070	MNTG SPRING KIT,COMP 1ST S/R WH ROW 4 SEC 1 SHLF 1 BIN 2 2ND S/R 13 ROWCHL	527-0044-08	1EA	
C14-0010	COMPRESSOR,HERM,230-1-60 1ST S/R WH ROW 5 SEC 3 SHLF 1 BIN 2	YR84-0300-PFV-205	1EA	
C14-0020	COMPRESSOR,HERM,230-1-60 1ST S/R WH ROW 5 SEC 3 SHLF 1 BIN 1	YRE6-0500-PFV-218	1EA	
C15-0040	BRACKET,CAPCTR MTG 1ST S/R 1 ROW A7 SEC 6 SHLF 1 BIN 1	MALLCRY HB8	1EA	
C15-0050	CAPCTR,COMP STRT,88-108MF 250V 1ST S/R	MALLORY PSU8835	1EA	
C15-0060	CAPCTR,COMP STRT 88-108MF 330V 1ST S/R	MALLORY PSU8830	1EA	
C15-0080	CAPCTR,COMP RUN,35MF,370V 1ST S/R	GE 97F3835	1EA	
C15-0090	CAPCTR,COMP RUN 35MF,440V 1ST S/R	GE 61L435	1EA	
C15-0110	COMPRESSOR,HERM,208/230-1-60 1ST S/R	AB5528G 208/230-60-1	1EA	
C15-0120	COMPRESSOR,HERM,277-1-60 1ST S/R	AH5531E 265-60	1EA	
C15-0130	COMPRESSOR,HERM,230-1-50 1ST S/R	AH5534E 220/240-50	1EA	
C15-0140	CAP,END,CAPCTR-PHENOLIC1-13/16 1ST S/R 1 ROW A7 SEC 6 SHLF 2 BIN 1	MALLORY PLA6	1EA	
C15-0150	CAP,END,CAPCTR-PHENOLIC 2-1/16 1ST S/R 1 ROW A7 SEC 6 SHLF 2 BIN 2	MALLORY PLA8	1EA	
D-0010	CONDENSER,A/C,L/T,2CKT,2FAN 1ST S/R 9	FCA-12 230V 1PH	1EA	
D-0020	CONDENSER,A/C,L/T,2CKT,2FAN 1ST S/R 9	FCA-14 230V 1PH	1EA	

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PAGE 51

ISTUM

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS	UNIT PRICE
D-0030 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	FCA-21 230V 1PH	1EA	
D-0040 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 3FAN 9	ACD-24 230V 1PH	1EA	
D-0050 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 2FAN 9	FCA-16 -230V 1PH	1EA	
D-006A 1ST S/R	DRYCOOLER, 1FAN 9	PFG-5 230V 1PH	1EA	
D-0060 1ST S/R	DRYCOOLER, 2FAN 9	PFG-10 208/30-1-60	1EA	
D-0070 1ST S/R	DRYCOOLER, 2FAN 9	PFG-14 208/30-1-60	1EA	
D-0080 1ST S/R	DRYCOOLER, 3FAN 9	PFG-21 208/30-1-60	1EA	
D-0090 1ST S/R	DRYCOOLER, 3FAN 9	GLY-24 208/30-1-60	1EA	
D-0100 1ST S/R	DRYCOOLER, 4FAN 9	GLY-28 208/30-1-60	1EA	
D-0110 1ST S/R	CONDENSER, A/C, L/T, 2CKT, 4FAN 9	ACD-28 230V 1PH	1EA	
D-0120 1ST S/R	MOTOR, 1/3HP, 230-1-60 20	EMI-130648 230V 1PH	1EA	
D-0130 1ST S/R	MOTOR, 1/2HP, 230-1-60 WH ROW 4 SEC 8 SHLF 2 BIN 2	EMI-130647 230V 1PH 2ND S/R 20 ROW 1 SEC	1EA 2 SHLF 4 BIN	
D-0140 1ST S/R	MOTOR, 3/4HP, 230-1-60 WH ROW 4 SEC 10 SHLF 1 BIN 1	5032M	1EA	
D-0150 1ST S/R	MOTOR, 1 HP, 230-1-60 20 ROW 1 SEC 2 SHLF 2 BIN 1	BALDOR #35L87-6680	1EA	
D-016A 1ST S/R	FANBLADE, 5/8IN SHAFT 20 ROW 9 SEC 1 SHLF 1 BIN 2	QC-22-36 5/8 BORE	1EA	

UNIT OF MEASURE FOR PARTS  
AS OF 12/22/80

PAGE 52

ITEM

PART NUMBER	DESCRIPTION OF THE PART	1ST VENDOR PART NO	UNIT MS	UNIT PRICE
D-016B	FANBLADE, 1/2IN SHAFT, 24IN DIA 1ST S/R WH ROW 5 SEC 6 SHLF 2 BIN 3 2ND S/R 20	FE-2424 606147H96	1EA	
D-016C	FANBLADE, 1/2IN SHAFT, 26IN DIA 1ST S/R 20 ROW 9 SEC 1 SHLF 1 BIN 4	229-2625	1EA	
D-016D	FANBLADE, 5/8IN SHAFT, 26IN DIA 1ST S/R 20 ROW 9 SEC 2 SHLF 1 BIN 1	229-2630	1EA	
D-016E	FANBLADE, 5/8IN SHAFT, 24IN DIA 1ST S/R 20 ROW 9 SEC 2 SHLF 1 BIN 2	229-2423	1EA	
D-016F	FANBLADE, 5/8IN SHAFT 1ST S/R 20 ROW 9 SEC 2 SHLF 1 BIN 3	QC-26-28 5/8 BORE	1EA	
D-016G	GUARD, METAL FAN-, 27IN 1ST S/R WH ROW 5 SEC 7 SHLF 4 BIN 1	SKCD-016G	1EA	
D-016H	GUARD, METAL FAN-, 26IN 1ST S/R 20 ROW 8 SEC 4 SHLF 1 BIN 1	31120	1EA	
D-016J	GUARD, METAL FAN-, 24IN 1ST S/R 20 ROW 8 SEC 3 SHLF 1 BIN 1	31119	1EA	
D-016C	FANBLADE, 1/2IN SHAFT 1ST S/R 20 ROW 9 SEC 1 SHLF 1 BIN 1	QC-22-36 1/2 BORE	1EA	
D-0170	CONDENSER, A/C, L/T, 1CKT, 1FAN 1ST S/R 9	FCA-8 230V 1PH	1EA	
D-0180	CONDENSER, A/C, L/T, 1CKT, 1FAN 1ST S/R 9	FCA-5 230V 1PH	1EA	
D-0190	FANBLADE, 1/2IN SHAFT 1ST S/R 20 ROW 9 SEC 2 SHLF 1 BIN 4	QC-26-28 1/2 BORE	1EA	
D-0200	FANBLADE, 5/8IN SHAFT 1ST S/R 20 ROW 9 SEC 3 SHLF 1 BIN 1	QC-26-36 5/8 BORE	1EA	
D-0210	CONDENSER, A/C, L/T, 2CKT, 3FAN 1ST S/R 9	ACD-24 230V 3PH	1EA	
D-0220	CONDENSER, A/C, L/T, 2CKT, 3FAN 1ST S/R 9	ACD-24 460V 3PH	1EA	



# **FILTERS, MISCELLANEOUS, EXTERIOR PANELS, PCR ASSEMBLY, OPTIONAL (Continued)** **OPTIONAL EQUIPMENT (Continued)**

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
				Kit-0085		
	Auto Flush I to Auto Flush II			020-0125 (H0400D)		
4-15	Auto Flush II Module			020-0432 (T2220)		
4-16	Probe Assembly			Kit-0092		
—	Complete Auto Flush II			031-0004 (TREPNI0)		
6-11	Repeater Panel "A"			031-0005 (TREPNI1)		
6-12	Repeater Panel "B"			031-0007 (TREPNI2)		
6-13	Repeater Panel "C"			031-0005 (TREPNI1)		
6-12	Liqui Test Panel			022-0145 (L3003)		
6-14	Quick Connect			022-0147 (L300405)		
6-16	50' Cable			022-0148 (L30041U)		
6-16	100' Cable			Kit-0035 (SDC102)		
6-9	Smoke Detector Assy (Downflow)			Kit-0035 (SDC103)		
6-9	Smoke Detector Assy (Vertical)					

## **AIR-COOLED CONDENSER PARTS (ALL MODELS)**

Description	Part Number	FCA/PFG 5, 10	FCA/PFG 8, 12, 14, 16, 21, 26, 30	FCA/PFG 35	ACD/GLY 6, 7.5, 8, 10	ACD/GLY 11, 13, 15, 21	ACD/GLY 24, 28, 32, 38 $\rightarrow$ UP
Condenser Fan Motor ½ HP, Single Phase, 230-Volt	D-0680	X	X				
Condenser Fan Motor 1 HP, Three Phase, 208/220/440-Volt	D-0690			X			
Condenser Fan Blade ½ Bore, 24"	D-016B	X					
Condenser Fan Blade ¾ Bore, 24" (Fan Speed Ctr.)	D-016E	X					
Condenser Fan Blade ½ Bore, 26"	D-016C		X				
Condenser Fan Blade ¾ Bore, 26" (Fan Speed Ctr.)	D-016D		X	X			
Condenser Fan Motor ¾ HP, 230-Volt (Fan Speed Ctr.)	B-095C	X	X	X			
Condenser Fan Motor ½ HP, Single Phase, 230-Volt	D-0120				X		
Condenser Fan Blade ½ Bore 22"	D-0160				X		
Condenser Fan Motor ½ HP, Single Phase, 230-Volt	D-0130					X	
Condenser Fan Blade ½ Bore 26" — 28°	D-0190					X	
Condenser Fan Motor ¾ HP, Three Phase, 230/460-Volt	B67-001U						X
Condenser Fan Blade 26" — 28° ¾ Bore Blade	D-0200					X	X
Condenser Fan Motor 1 HP, Three Phase, 575-Volt	D-0420						X
Condenser Fan Motor ¾ HP, Fan Speed Ctr., 230-Volt	B-0950				X	X	X
Condenser Fan Blade ¾ Bore (Fan Speed Ctr.) Blade, 22"	D-016A				X		
Condenser Fan Motor 1 HP, Single Phase, 208-Volt	D-0150						X
Condenser Fan Blade ¾ Bore, — 26" — 28° (Fan Speed Ctr.)	D-016F					X	X

## **SERIES PB CONDENSER** **EXTERIOR PANELS, DISCONNECT SWITCHES, BELTS, FILTERS** **EXTERIOR PANELS**

Find No.	Description	Part Number	
		6/10 Ton	15/22 Ton
		F02-1000	F02-1010
	Display Panels No Disconnect	F02-6320	F02-6330
	Display Panels Non-locking Disconnect	F02-6300	F02-6310
	Display Panels Locking Disconnect	F02-1000	F02-1010
	End Panels	F02-7080	F02-7100
	Bottom Front Panels - Bottom & Middle Rear Panels	F02-7110	F02-7130
	Middle Front Panels - Front & Top Rear Panels		