

DRY "G" Package Terminal Air Conditioner

DRY093G25AXXXAA
DRY093G25AXXXBA
DRY093G25CXXXAA
DRY093G25CXXXBA
DRY093G25DXXXAA
DRY093G25DXXXBA
DRY093G35AXXXAA
DRY093G35AXXXBA
DRY093G35CXXXAA
DRY093G35CXXXBA
DRY093G35QXXXBA
DRY093G35RXXXAA
DRY093G35RXXXBA
DRY094G35AXXXAA
DRY094G35AXXXBA
DRY094G35CXXXAA
DRY094G35CXXXBA
DRY094G35QXXXAA
DRY094G35QXXXBA



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This manual is to be used by qualified technicians only.

This manual replaces RP-750G.

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Important Information

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Views shown are for parts illustrations only, not servicing procedures

Text Codes:

AR - As Required

NA - Not Available

NS - Not Shown

00000000 - See Note

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

Expanded Model Nomenclature:

Example

M1 - Model#1

M2 - Model#2

M3 - Model#3

Goodman Company, L.P. is not responsible for personal injury or property damage resulting from improper service. Review all service information before beginning repairs.

Warranty service must be performed by an authorized technician, using authorized factory parts. If service is required after the warranty expires, Goodman Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Goodman Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

For assistance within the U.S.A. contact:

Homeowner Support

Goodman Company, L.P.

19001 Kermier Road

Waller, Texas 77484

877-254-4729-Telephone

713-863-2382-Facsimile

For assistance outside the U.S.A. contact:

International Division

Goodman Company, L.P.

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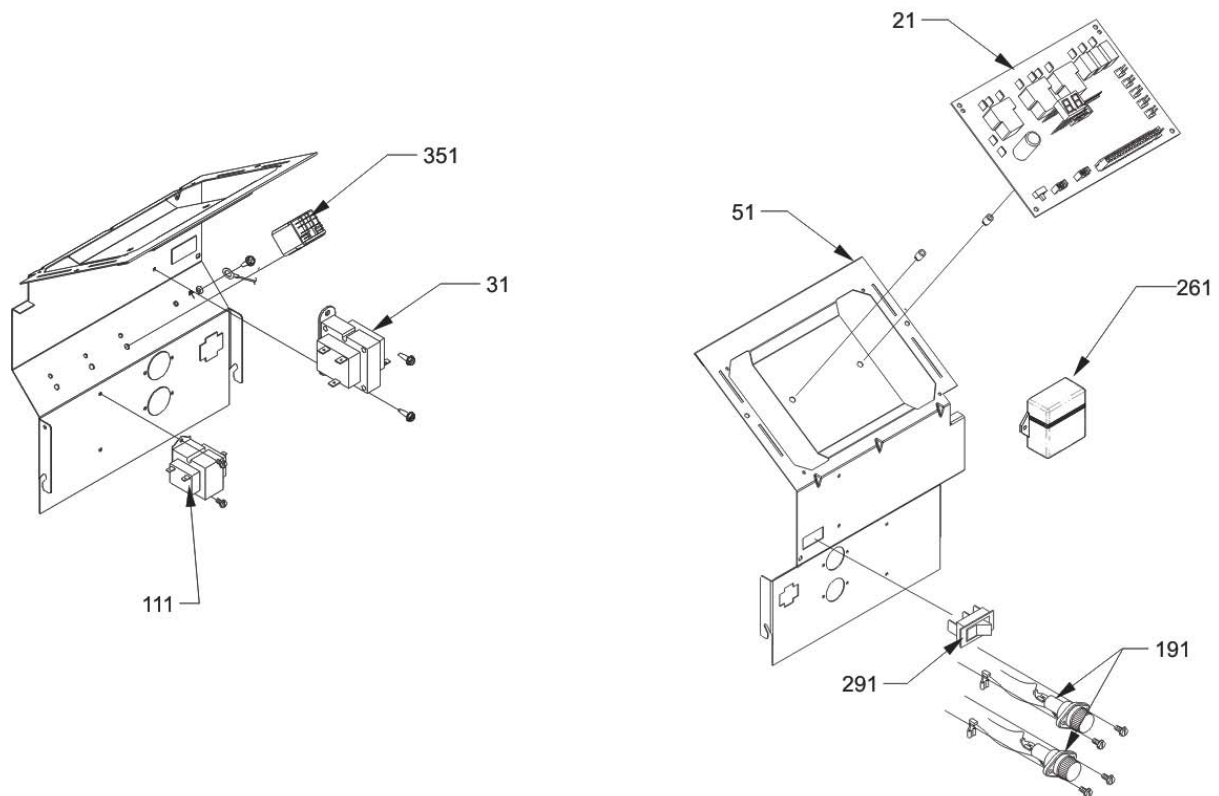
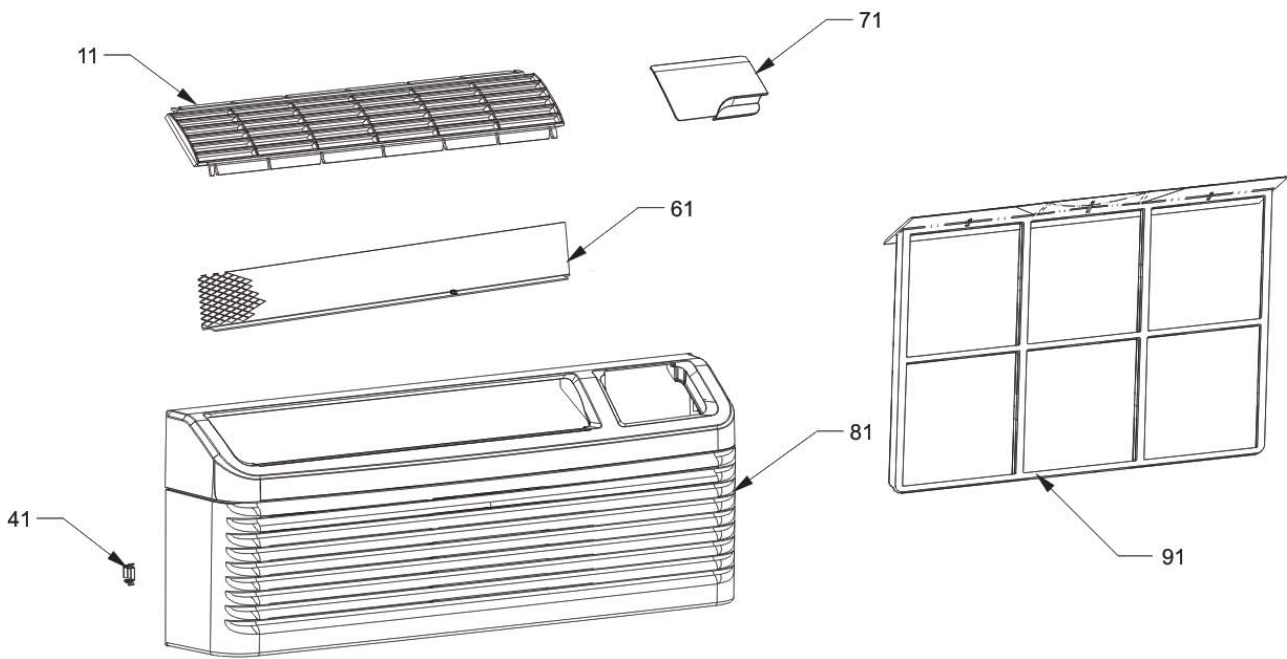
Functional Parts

Part

No: Description:

		Expanded Model Nomenclature
0130P00104	ANTENNA (DIGITENNA) (M12, M13)	M1 - DRY093G25AXXXAA
CAP010000500RP	CAPACITOR (M14, M15, M16, M17, M18, M19)	M2 - DRY093G25AXXXBA
CAP020000440RP	CAPACITOR 2/440V (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13)	M3 - DRY093G25CXXXAA
CAP030250450CS	CAPACITOR 3/25/450V/DUAL RD	M4 - DRY093G25CXXXBA
44A217A	COMPRESSOR, RECHI (M14, M15, M16, M17, M18, M19)	M5 - DRY093G25DXXXAA
44A212A	COMPRESSOR, RECHI (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13)	M6 - DRY093G25DXXXBA
RSKP0010	CONTROL BOARD M61 (M1, M3, M5, M7, M9, M12, M14, M16, M18)	M7 - DRY093G35AXXXAA
RSKP0012	CONTROL BOARD M70 (M2, M4, M6, M8, M10, M11, M13, M15, M17, M19)	M8 - DRY093G35AXXXBA
RSKP0005	CONTROL PANEL COVER AND MEMBRANE (M1, M3, M5, M7, M9, M12, M14, M16, M18)	M9 - DRY093G35CXXXAA
RSKP0015	CONTROL PANEL COVER AND MEMBRANE (M2, M4, M6, M8, M10, M11, M13, M15, M17, M19)	M10 - DRY093G35CXXXBA
11114701	CORD 277 VAC, 20A (M14, M16, M18)	M11 - DRY093G35QXXXBA
0130P00059	CORD, 250VAC, 15A (LCD) (M1, M3, M5)	M12 - DRY093G35RXXXAA
0130P00058	CORD, 250VAC, 20A (LCD) (M7, M9, M12)	M13 - DRY093G35RXXXBA
0130P00128	CORD, 277V, 20A (M15, M17, M19)	M14 - DRY094G35AXXXAA
0130P00112	CORD,250VAC,15A (LCD) (M2, M4, M6)	M15 - DRY094G35AXXXBA
0130P00115	CORD,250VAC,20A (LCD) (M8, M10, M11, M13)	M16 - DRY094G35CXXXAA
0130M00132	CUT-OUT SWITCH, HIGH PRESSURE (M1, M3, M5, M7, M9, M12, M14, M16, M18)	M17 - DRY094G35CXXXBA
0130M00169	CUT-OUT SWITCH, HIGH PRESSURE (M2, M4, M6, M8, M10, M11, M13, M15, M17, M19)	M18 - DRY094G35QXXXAA
0131P00035	FAN MOTOR, INDOOR (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13)	M19 - DRY094G35QXXXBA
0131P00037	FAN MOTOR, INDOOR (M14, M15, M16, M17, M18, M19)	
0131P00030	FAN MOTOR, OUTDOOR DC	
0161P00055	FAN, CONDENSER	
A3410403	FUSE 20A (M14, M15, M16, M17, M18, M19)	
0275P00019	HEATER ASSY (M1, M2, M3, M4, M5, M6)	
0275P00040	HEATER ASSY (M14, M15, M16, M17, M18, M19)	
0275P00038	HEATER ASSY (M7, M8, M9, M10, M11, M12, M13)	
0130P00137	MOTOR (M5, M6)	
PCBCP140	PCB, CONTROL, D70 (M6)	
0130M00097	RELAY (M14, M16, M18)	
0130M00096	RELAY (M1, M3, M5, M7, M9, M12)	
C8873932	RELAY (POWER VENT) (M5)	
802007090	TERMINAL BOARD (M2, M4, M6, M8, M10, M11, M13, M15, M17, M19)	
0130P00094	THERMISTOR (M12, M13)	
0130P00074	THERMISTOR	
0130P00134	THERMISTOR - DISCHARGE	
0130P00077	THERMISTOR - INDOOR (M12, M13)	
0130P00084	THERMISTOR - INDOOR COIL	
0130P00098	THERMISTOR - OUTDOOR AMBIENT (M12, M13)	
0130M00329	TRANSFORMER 20VA 60HZ	
0130M00149	TRANSFORMER 240V/208V TO 24V, 40VA (M5, M6)	
PCBEP101	VARIABLE SPEED TERMINAL BOARD	
0150P00004	WHEEL, BLOWER	

Control Panel / Front Assembly



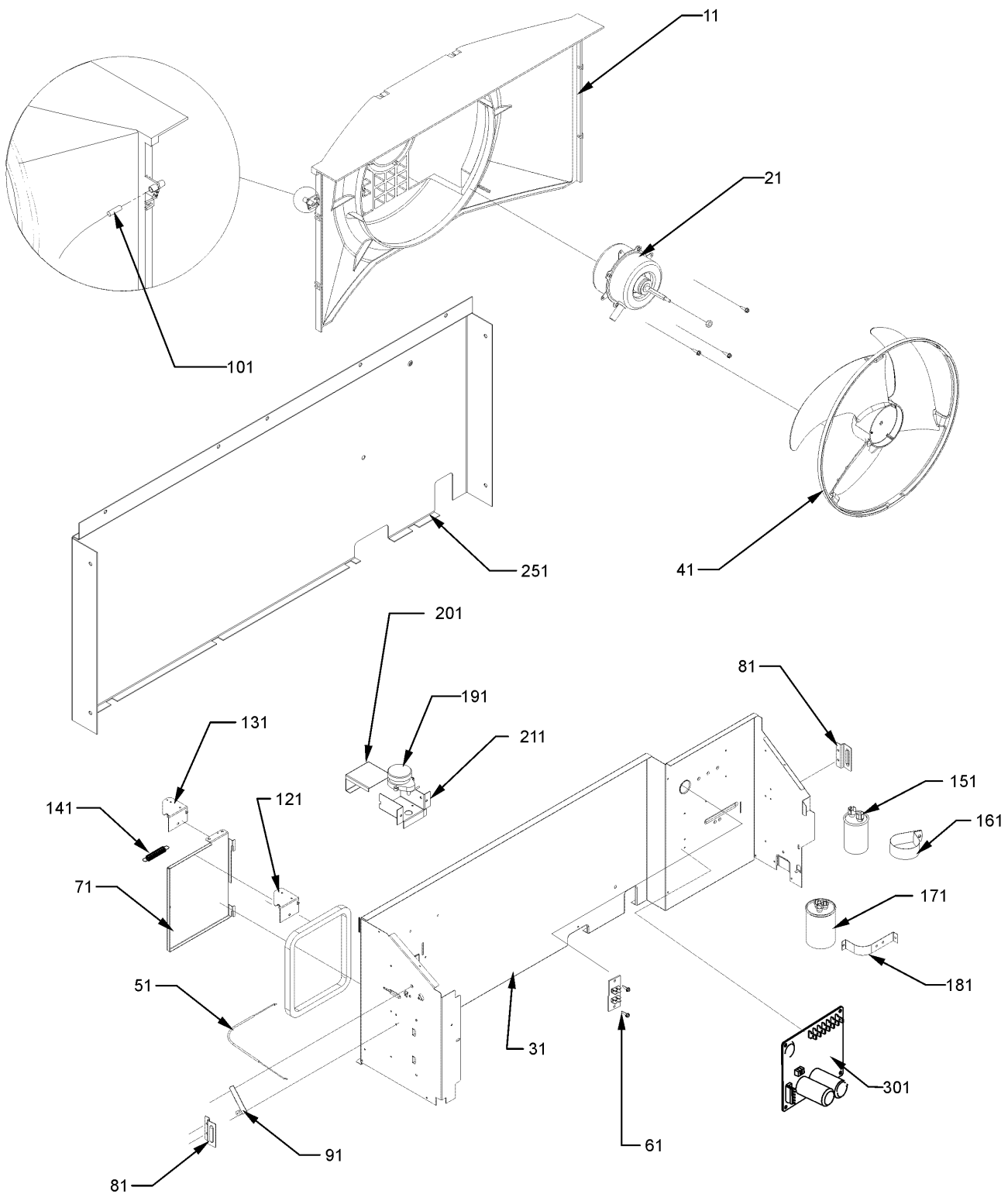
Control Panel / Front Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
11	0161P00048		FRONT, LOUVERS DISCHARGE
21	RSKP0010		CONTROL BOARD M61 (M1, M3, M5, M7, M9, M12, M14, M16, M18)
21	RSKP0012		CONTROL BOARD M70 (M2, M4, M6, M8, M10, M11, M13, M15, M17, M19)
31	0130M00329		TRANSFORMER 20VA 60HZ
41	0163P00025		CLIP (QTY 2)
51	0121P00130		PANEL, CONTROL
61	0121P00073		SCREEN, DISCHARGE
71	0261P00003		DOOR ASSY -AMANA-
81	0261P00011		FRONT ASSY
91	0161P00035		FILTER, RACK (QTY 2)
111	0130M00149		TRANSFORMER 240V/208V TO 24V, 40VA (M5, M6)
191	C6476002		BAYONET FUSE HOLDER (M14, M15, M16, M17, M18, M19)
261	0130P00104		ANTENNA (DIGITENNA) (M12, M13)
291	B1337701		PADDLE SWITCH (M5, M6)
351	0130M00096		RELAY (M1, M3, M5, M7, M9, M12)
351	0130M00097		RELAY (M14, M16, M18)
351	C8873932		RELAY (POWER VENT) (M5)
NS	A3410403		FUSE 20A (M14, M15, M16, M17, M18, M19)
NS	PCBCP140		PCB, CONTROL, D70 (M6)

Expanded Model Nomenclature

M1 - DRY093G25AXXXAA
 M2 - DRY093G25AXXXBA
 M3 - DRY093G25CXXXAA
 M4 - DRY093G25CXXXBA
 M5 - DRY093G25DXXXAA
 M6 - DRY093G25DXXXBA
 M7 - DRY093G35AXXXAA
 M8 - DRY093G35AXXXBA
 M9 - DRY093G35CXXXAA
 M10 - DRY093G35CXXXBA
 M11 - DRY093G35QXXXBA
 M12 - DRY093G35RXXXAA
 M13 - DRY093G35RXXXBA
 M14 - DRY094G35AXXXAA
 M15 - DRY094G35AXXXBA
 M16 - DRY094G35CXXXAA
 M17 - DRY094G35CXXXBA
 M18 - DRY094G35QXXXAA
 M19 - DRY094G35QXXXBA

Condenser Fan / Partition Assembly



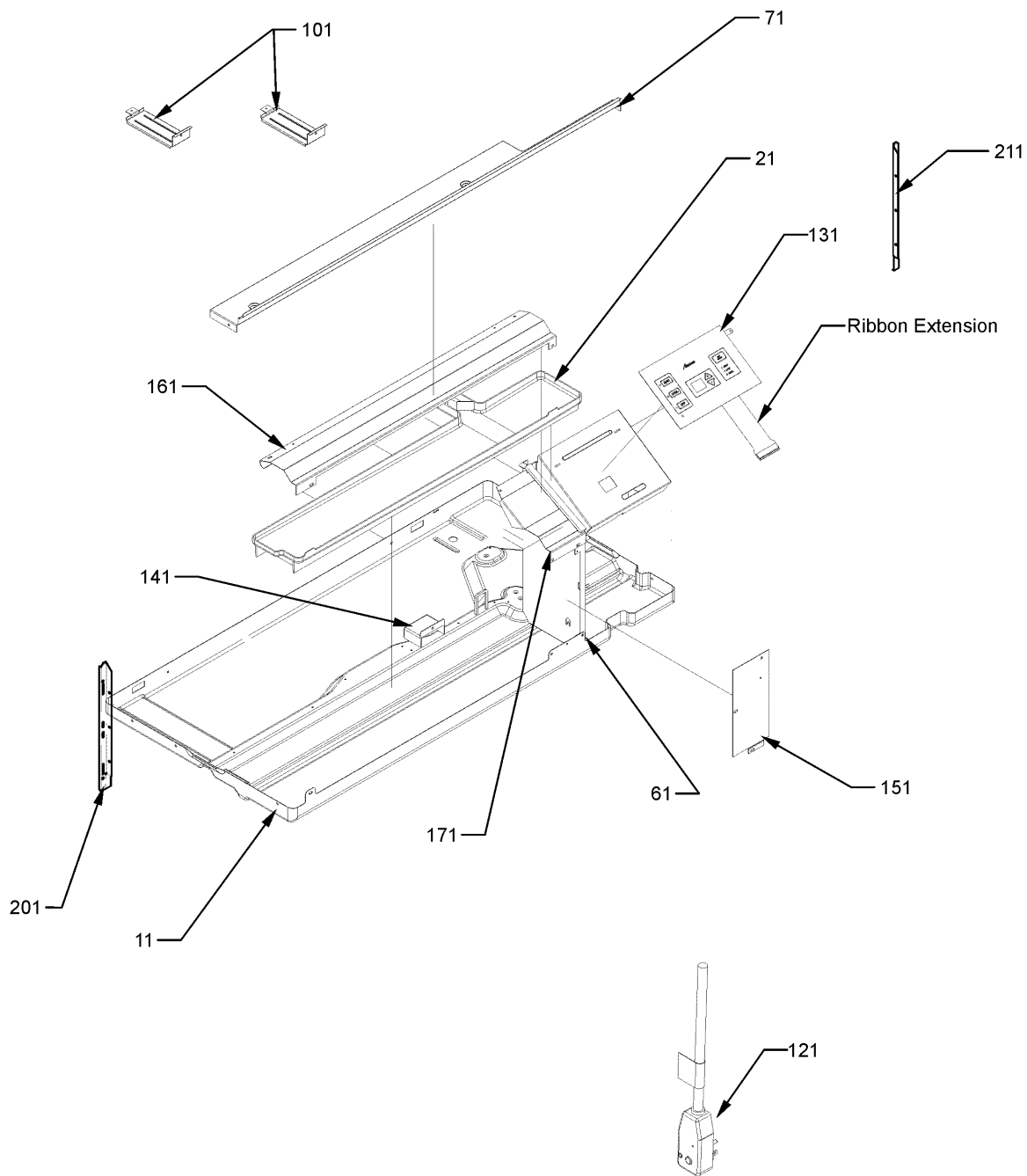
Condenser Fan / Partition Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
11	0161P00053		SHROUD, CONDENSOR
21	0131P00030		FAN MOTOR, OUTDOOR DC
31	0121P00093		PANEL-PARTITION (M11, M18, M19)
31	0121P00108NG		PANEL-PARTITION (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12, M13, M14, M15, M16, M17)
41	0161P00055		FAN, CONDENSER
51	0163P00019		CABLE (M1, M2, M3, M4, M7, M8, M9, M10, M12, M13, M14, M15, M16, M17)
61	802007090		TERMINAL BOARD (M2, M4, M6, M8, M10, M11, M13, M15, M17, M19)
71	0121P00177NG		DOOR - PNT VENT PTC (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12, M13, M14, M15, M16, M17)
81	11191703		PARTITION PANEL BRACKET (QTY 2)
91	11046302		LEVER ARM (M1, M2, M3, M4, M7, M8, M9, M10, M12, M13, M14, M15, M16, M17)
101	0130P00098		THERMISTOR - OUTDOOR AMBIENT (M12, M13)
121	0121P00079		BRACKET, VENT DOOR (M5, M6)
131	0121P00072NG		BRACKET, VENT DOOR-C (M1, M2, M3, M4, M7, M8, M9, M10, M12, M13, M14, M15, M16, M17)
141	11166401		EXTENSION SPRING (M5, M6)
151	CAP030250450CS		CAPACITOR 3/25/450V/DUAL RD
161	C6300502		CAPACITOR STRAP
171	CAP010000500RP		CAPACITOR (M14, M15, M16, M17, M18, M19)
171	CAP020000440RP		CAPACITOR 2/440V (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13)
181	0163P00029		CAPACITOR CLAMP
191	0130P00137		MOTOR (M5, M6)
201	11166201		POWER VENT COVER BRACKET (M5, M6)
211	11166101		POWER VENT MOTOR BRACKET (M5, M6)
251	0121P00091		PANEL-AUXILLIARY (M11, M18, M19)
301	PCBEP101		VARIABLE SPEED TERMINAL BOARD

Expanded Model Nomenclature

M1 - DRY093G25AXXXAA
 M2 - DRY093G25AXXXBA
 M3 - DRY093G25CXXXAA
 M4 - DRY093G25CXXXBA
 M5 - DRY093G25DXXXAA
 M6 - DRY093G25DXXXBA
 M7 - DRY093G35AXXXAA
 M8 - DRY093G35AXXXBA
 M9 - DRY093G35CXXXAA
 M10 - DRY093G35CXXXBA
 M11 - DRY093G35QXXXBA
 M12 - DRY093G35RXXXAA
 M13 - DRY093G35RXXXBA
 M14 - DRY094G35AXXXAA
 M15 - DRY094G35AXXXBA
 M16 - DRY094G35CXXXAA
 M17 - DRY094G35CXXXBA
 M18 - DRY094G35QXXXAA
 M19 - DRY094G35QXXXBA

Partition Assembly



Partition Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
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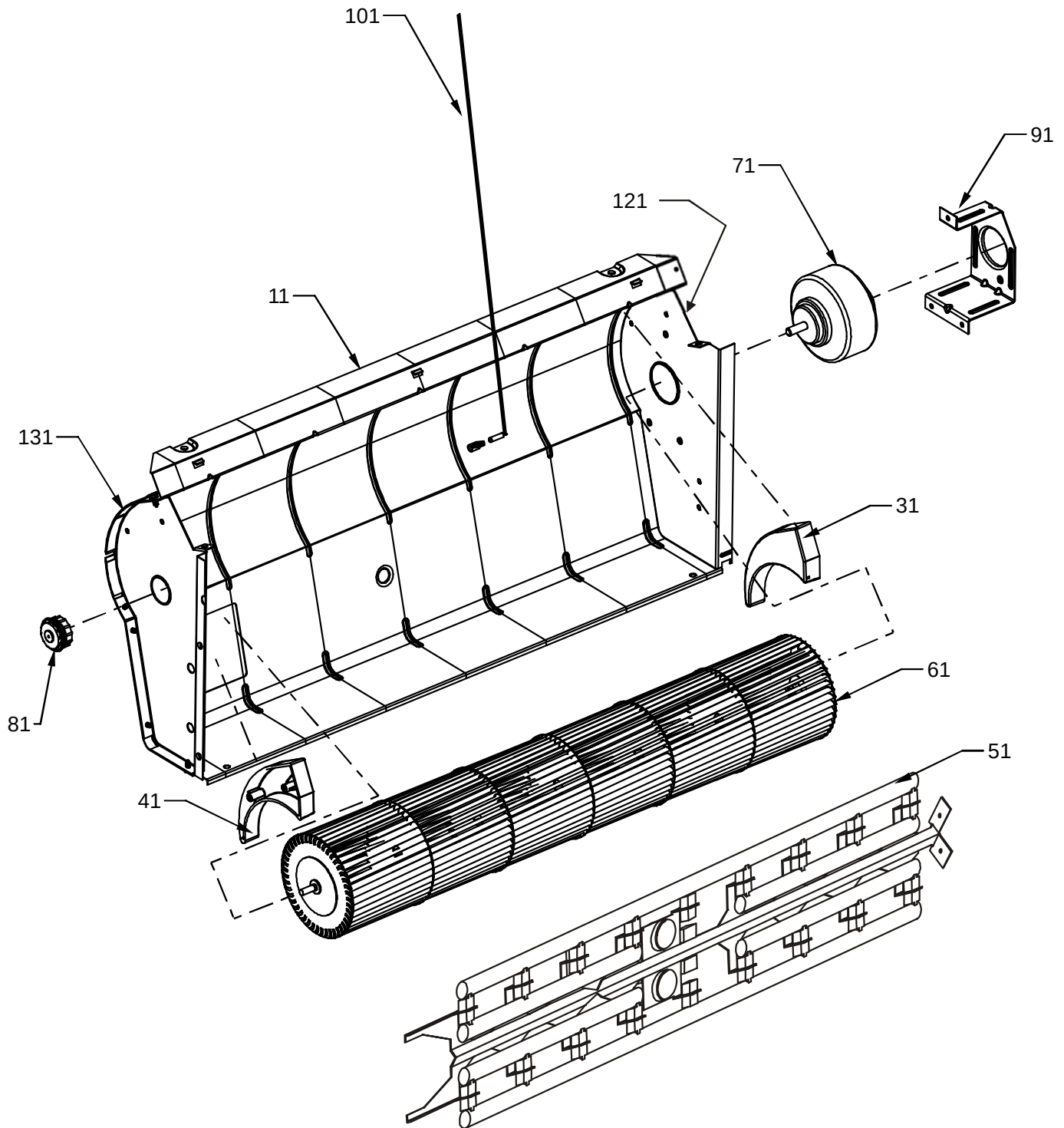
Image 1:

11	0121P00175DG	BASE PAN (M1, M2, M5, M6, M7, M8, M11, M12, M13, M14, M15, M18, M19)
11	0121P00175NG	BASE PAN (M3, M4, M9, M10, M16, M17)
21	0161P00044	PLASTIC-DRAIN PAN
61	20403301	MID PARTITION PANEL
71	0121P00063NG	TOP, PARTITION PANEL
101	0121P00071NG	BRACE, TIE (QTY 2)
121	11114701	CORD 277 VAC, 20A (M14, M16, M18)
121	0130P00059	CORD, 250VAC, 15A (LCD) (M1, M3, M5)
121	0130P00058	CORD, 250VAC, 20A (LCD) (M7, M9, M12)
121	0130P00128	CORD, 277V, 20A (M15, M17, M19)
121	0130P00112	CORD,250VAC,15A (LCD) (M2, M4, M6)
121	0130P00115	CORD,250VAC,20A (LCD) (M8, M10, M11, M13)
131	RSKP0005	CONTROL PANEL COVER AND MEMBRANE (M1, M3, M5, M7, M9, M12, M14, M16, M18)
131	RSKP0015	CONTROL PANEL COVER AND MEMBRANE (M2, M4, M6, M8, M10, M11, M13, M15, M17, M19)
141	0161P00016	PLASTIC-HOOD
151	20410801	ACCESS COVER
161	0121P00061DG	CUTOFF-SCROLL DG
171	0121P00070DG	COVER, MOTOR
201	0121P00197	SEAL-L SIDE PTC
211	0121P00198	SEAL-R SIDE PTC

Expanded Model Nomenclature

M1 - DRY093G25AXXXAA
 M2 - DRY093G25AXXXBA
 M3 - DRY093G25CXXXAA
 M4 - DRY093G25CXXXBA
 M5 - DRY093G25DXXXAA
 M6 - DRY093G25DXXXBA
 M7 - DRY093G35AXXXAA
 M8 - DRY093G35AXXXBA
 M9 - DRY093G35CXXXAA
 M10 - DRY093G35CXXXBA
 M11 - DRY093G35QXXXBA
 M12 - DRY093G35RXXXAA
 M13 - DRY093G35RXXXBA
 M14 - DRY094G35AXXXAA
 M15 - DRY094G35AXXXBA
 M16 - DRY094G35CXXXAA
 M17 - DRY094G35CXXXBA
 M18 - DRY094G35QXXXAA
 M19 - DRY094G35QXXXBA

Evaporator Blower / Heater Assembly



Evaporator Blower / Heater Assembly

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

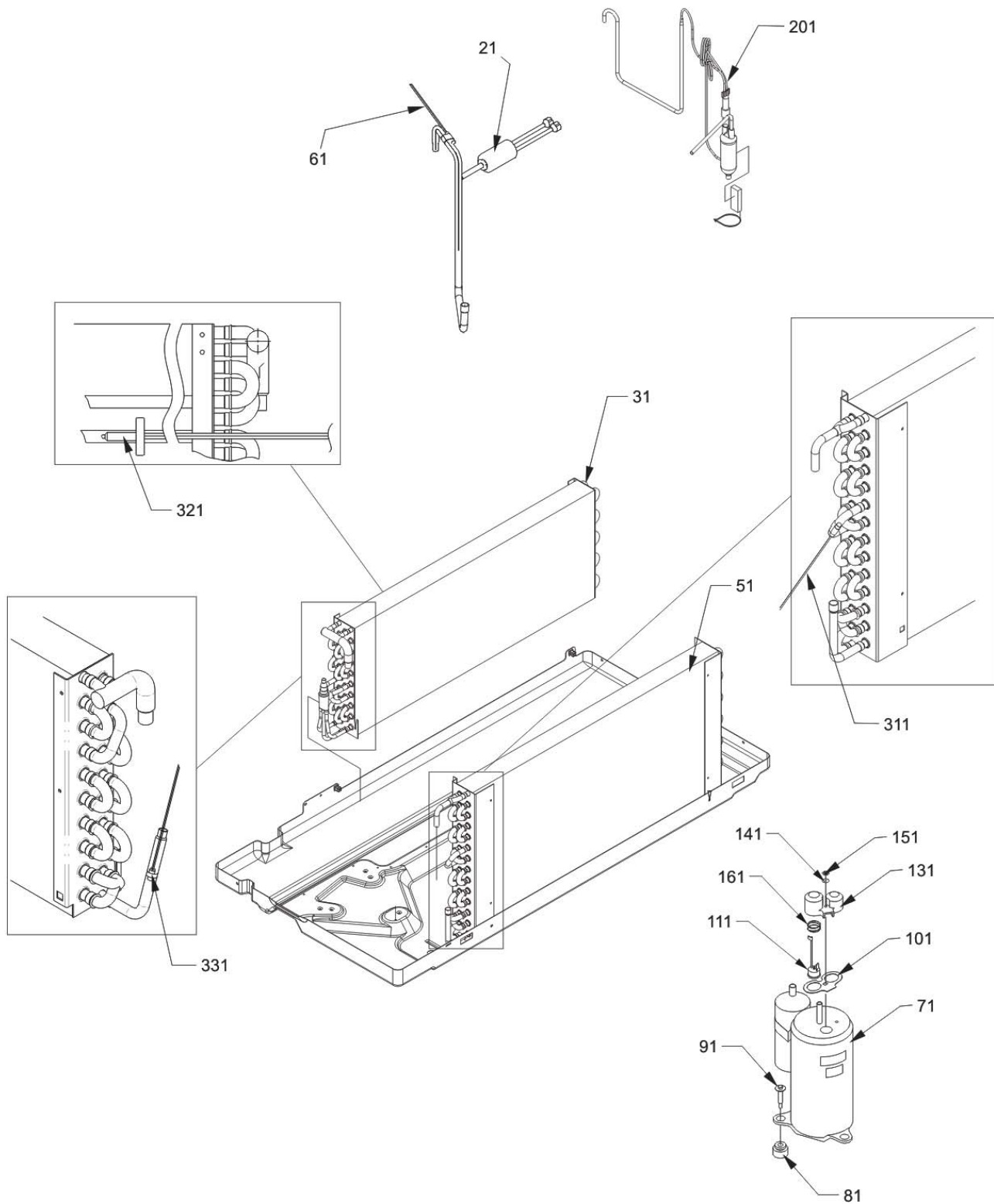
Image 1:

11	0270P01070	SCROLL ASSY
31	0161P00021	END CAP, RIGHT
41	0161P00022	END CAP, LEFT
51	0275P00019	HEATER ASSY (M1, M2, M3, M4, M5, M6)
51	0275P00038	HEATER ASSY (M7, M8, M9, M10, M11, M12, M13)
51	0275P00040	HEATER ASSY (M14, M15, M16, M17, M18, M19)
61	0150P00004	WHEEL, BLOWER
71	0131P00035	FAN MOTOR, INDOOR (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13)
71	0131P00037	FAN MOTOR, INDOOR (M14, M15, M16, M17, M18, M19)
91	0121P00048	BRACKET-MOTOR MOUNT
101	0130P00134	THERMISTOR - DISCHARGE
NS	0163P00027	BEARING

Expanded Model Nomenclature

M1 - DRY093G25AXXXAA
M2 - DRY093G25AXXXBA
M3 - DRY093G25CXXXAA
M4 - DRY093G25CXXXBA
M5 - DRY093G25DXXXAA
M6 - DRY093G25DXXXBA
M7 - DRY093G35AXXXAA
M8 - DRY093G35AXXXBA
M9 - DRY093G35CXXXAA
M10 - DRY093G35CXXXBA
M11 - DRY093G35QXXXBA
M12 - DRY093G35RXXXAA
M13 - DRY093G35RXXXBA
M14 - DRY094G35AXXXAA
M15 - DRY094G35AXXXBA
M16 - DRY094G35CXXXAA
M17 - DRY094G35CXXXBA
M18 - DRY094G35QXXXAA
M19 - DRY094G35QXXXBA

Coil / Compressor / Tubing Assembly



Coil / Compressor / Tubing Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
21	0130M00132		CUT-OUT SWITCH, HIGH PRESSURE (M1, M3, M5, M7, M9, M12, M14, M16, M18)
21	0130M00169		CUT-OUT SWITCH, HIGH PRESSURE (M2, M4, M6, M8, M10, M11, M13, M15, M17, M19)
31	0202P00069		EVAPORATOR ASSY
51	0201P00094		5 MM CONDENSER COIL ASSY (M1, M2, M5, M6, M7, M8, M11, M12, M13, M14, M15, M18, M19)
51	0202P00072NG		CONDENSER ASSY PNT (M3, M4, M9, M10, M16, M17)
61	0130P00077		THERMISTOR - INDOOR (M12, M13)
71	44A212A		COMPRESSOR, RECHI (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13)
71	44A217A		COMPRESSOR, RECHI (M14, M15, M16, M17, M18, M19)
81	60130203		GROMMET - RECHI COMPRESSOR (QTY 3)
91	0163M00079		SCREW, SHOULDER (QTY 3)
101	60100103		TERMINAL GASKET
111	60343516		OVERLOAD PROTECTOR (M14, M15, M16, M17, M18, M19)
111	60343539		OVERLOAD PROTECTOR (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13)
131	60100314		TERMINAL COVER - RECHI COMP
141	60100201		WASHER - RECHI COMPRESSOR
151	60100401		TERMINAL NUT - RECHI COMP
161	60500101		OLP SPRING - RECHI COMPRESSOR
201	0210P00223		CAPILLARY WELDMENT
311	0130P00094		THERMISTOR (M12, M13)
321	0130P00074		THERMISTOR
331	0130P00084		THERMISTOR - INDOOR COIL
NS	BT1392310		PLASTIC CLAMP, .1875 DIA (M5, M6)

Expanded Model Nomenclature

M1 - DRY093G25AXXXAA
 M2 - DRY093G25AXXXBA
 M3 - DRY093G25CXXXAA
 M4 - DRY093G25CXXXBA
 M5 - DRY093G25DXXXAA
 M6 - DRY093G25DXXXBA
 M7 - DRY093G35AXXXAA
 M8 - DRY093G35AXXXBA
 M9 - DRY093G35CXXXAA
 M10 - DRY093G35CXXXBA
 M11 - DRY093G35QXXXBA
 M12 - DRY093G35RXXXAA
 M13 - DRY093G35RXXXBA
 M14 - DRY094G35AXXXAA
 M15 - DRY094G35AXXXBA
 M16 - DRY094G35CXXXAA
 M17 - DRY094G35CXXXBA
 M18 - DRY094G35QXXXAA
 M19 - DRY094G35QXXXBA