



NOTE
ALL SOLDERING JOINTS TO BE MADE USING SOLDER
PART No. 3100120 AND SOLDERING IRON PART No.
3100608 CALIBRATED TO 370°C ± 5%

CUT AND STRIP OUTSIDE SHEATH OF 7 CORE CABLE TO 30mm AND 200mm
CUT AND STRIP OUTSIDE SHEATH OF 3 CORE CABLE TO 100mm AND 200mm
WIRES FROM EVAP MOTOR TO BE CUT ONLY WHEN USING OLD TYPE MOTOR

No.	FROM	TERM.	TO.	TERM.	TYPE	LENGTH
1	PLUG 1	CRIMP	T/BLOCK L1-4	F+B		200
2	PLUG 2	CRIMP	T/BLOCK N3-3	F+B		200
3	PLUG 3	CRIMP	T/BLOCK 4-4	F+B	4M 7 CORE CABLE 3031285	200
4	PLUG 4	CRIMP	T/BLOCK 5-4	F+B		200
	PLUG E	CRIMP	EARTH STUD	M4 RING		200
2	T/BLOCK N2-1	F+B	T/BLOCK N3-1	F+B		100
1	T/BLOCK L1-3 (BR)	F+B	FLYING (BROWN)	PLAIN	1.5 BLACK 4M	150
2	T/BLOCK N2-3 (BL)	F+B	FLYING (BLUE)	PLAIN	3 CORE CABLE 3031231	150
	EARTH STUD (GYELL)	M4 RING	FLYING (GYELL)	PLAIN		200
1	T/BLOCK N3-4	F+B	CAPACITOR	F+B	1.5mm BLACK	220
2	T/BLOCK N2-4	F+B	EVAP MOTOR BLK	SOLDER	1.0mm BLACK	500
8	T/BLOCK L1-2	F+B	EVAP MOTOR BL	SOLDER	1.0mm BLUE	500
2	T/BLOCK N2-2	F+B	COMPRESSOR N1	F+B	1.5mm BLUE	1300
2	T/BLOCK N3-2	F+B	HEATER	F+B	1.5mm BLACK	220
3	T/BLOCK 4-1	F+B	COMPRESSOR L1	F+B	1.5mm BLACK	1300
4	T/BLOCK 5-1	F+B	O/H PROTECTOR	F+B	1.5mm BLACK	220
3	COMPRESSOR L2	F+B	COMPRESSOR 1 (2)	F+B	1.5mm BROWN	70
7	O/H PROTECTOR	F+B	HEATER	F+B	1.5mm BLACK	150
1	CAPACITOR	F+B	EVAP MOTOR BRN	SOLDER	1.0mm BROWN	500
13	EARTH STUD	M4 RING	COMPRESSOR E	M4 RING	1.5mm GYELL	1400
13	EARTH STUD	M4 RING	EVAP MOTOR GYELL	SOLDER	1.0mm GYELL	500
13	EARTH STUD	M4 RING	HEATER BOX COVER	FASTON	1.5mm GYELL	300
13	END PANEL COVER	FASTON	SIDE COVER	FASTON	1.5mm GYELL	300
13	END PANEL COVER	FASTON	SIDE COVER	FASTON	1.5mm GYELL	300

CONDUIT 'A' - 300mm LONG X Ø20mm
CONDUIT 'B' - 750mm LONG X Ø20mm
CONDUIT 'C' - 450mm LONG X Ø20mm
CONDUIT 'D' - 850mm LONG X Ø20mm

DRG. NO. 5010390

INSPECTION PROCEDURE

ISS.	15	16	17	18	19	20	21	22	23
DATE	01/07/91	10/10/91	31/01/92	18/01/94	10/06/94	29/09/94	30/10/95	10/11/08	03/05/13
C/N		3016	JGL	3669	GE	7013	JGL	7582	JGL

Ekac Limited

DRAWN DDDUGHTY

CHECKED

APPROVED

SCALE N.T.S

TITLE
MINI MKII TIMBER SEASONER
WIRING DIAGRAM AND SCHEDULE

SECURITY CLASSIFICATION

DRG.NO. 5010389

MATERIAL

FINISH

TOLERANCE UNLESS STATED

DIMENSIONS IN m.m.