



ISSUE	DATE	AMENDMENTS
1	08/06/11	ORIGINAL
2	15/06/11	REARRANGED WIRE ROUTING - WDA
3	20/06/11	COLOURS ADDED FOR PRODUCTION - WDA

**REBAC** LIMITED  
BISHOP AUCKLAND ENGLAND

**TITLE**  
CD85 - 115V 60Hz WIRING DIAGRAM

**MATERIAL**  
N/A

**FINISH**  
N/A

**DRAWN:** W DAGLISH  
**CAD SCALE:** N/A

**DRG.NO.**  
5010306

**SHEET**  
1 OF 1

**3RD ANGLE PROJECTION**  
DO NOT SCALE  
IF IN DOUBT ASK

**DIMENSIONS IN m.m.**  
TOLERANCES UNLESS OTHERWISE STATED  
± 1  
± 0.25  
± 0.05  
ANGULAR ± 0.5 DEGREE

**MAINS CABLE**  
BLACK  
WHITE  
GREEN

**CHASSIS EARTHS**  
GREEN  
G/Y

**T/B**  
1 BLACK  
2 RED  
3 WHITE  
4 BLACK  
5 WHITE  
6 BRN

**RELAY**  
WHITE  
BROWN  
BLACK  
YELLOW

**H/STAT**

**P.C.B.**  
1 BROWN  
2 BLACK  
3 BLACK  
4 BROWN  
5 BLACK  
6 WHITE  
7 WHITE  
8 WHITE  
9 WHITE  
10 WHITE

**CONTROL BOX EARTHS**  
G/Y  
G/Y  
G/Y

**CONTROL BOX COVER EARTH**  
G/Y

**MOTOR CAP.**  
1 WHITE  
2 WHITE

**COMP. CAP.**  
1 WHITE  
2 BLUE  
WHITE

**ON/OFF SWITCH**  
BLACK  
RED

**POWER (RED)**  
BLACK  
BLACK

**DRYING (GREEN)**  
BLACK  
BLACK

**DEFROST (AMBER)**  
BLACK  
BLACK

**REFRIGERATION EARTH**  
G/Y

**COMPRESSOR**  
S C R  
OHP

**SOLONOID COIL**  
BLACK  
BLACK

**FAN MOTOR**  
G/YELL  
BLUE  
BROWN  
BLACK

**FLOAT SWITCH**  
RED  
RED

**PUMP**