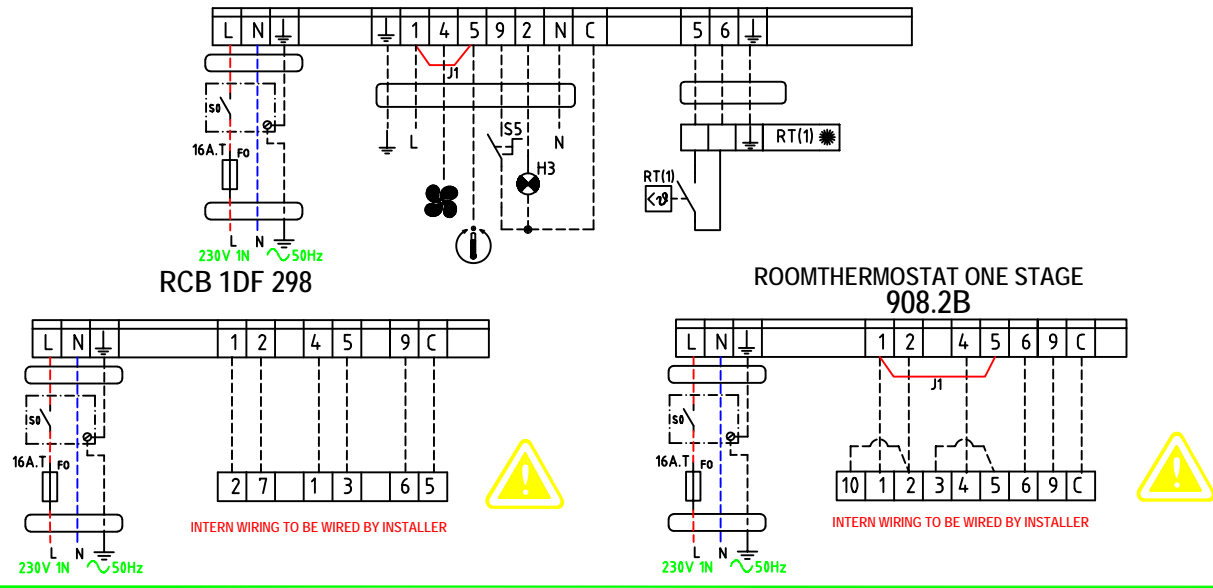


- E BURNER RELAY: HONEYWELL BMBC
- ER FLAME SENSOR AND OR SPARK / GLOW ELECTRODE
- F0 MAIN FUSE
- F3 FUSE
- H3 BURNER FAIL LAMP
- IS FLAME SENSOR
- LC1 THERMAL OVERHEAT (LIMIT) CONTROL
- LC3 SECONDARY (LOCKOUT) THERMAL OVERHEAT (LIMIT) CONTROL
- M1 SUPPLY AIR FAN MOTOR
- M3 FLUE GAS "VENTER" MOTOR
- RT(1) ROOM THERMOSTAT (ONE STAGE)
- S1 REMOTE CONTROL SWITCH HEAT/ VENT
- S3 DIFFERENTIAL PRESSURE SWITCH
- S5 REMOTE RESET SWITCH
- V1 MAIN GAS VALVE
- V2 SECOND STAGE GAS VALVE (OR OPERATOR)

INSTALLER CONNECTIONS



- FLAME RELAY AND MOTOR STARTER TERMINALS
- ⊛ OPTIONS
- ⊙ M1.1 ≤ 5A
- CONTROL TERMINALS FOR INSTALLER
- J1 | JUMPER J1 OR S1 [1]—[5]
- J' | MANUFACTURER JUMPER J' OR FS [L]—[1]

WIRING DIAGRAM CODE

- ⊛ RESET
- ⊙ VENTILATION
- ⊙ HEAT

COLOR CODE

- b: BLACK
- bl: BLUE
- br: BROWN
- or: ORANGE
- gr: GREY
- p: PINK
- r: RED
- v: VIOLET
- wh: WHITE
- y/gr: YELLOW/GREEN

UESA 35 ... 102 (+ONE STAGE)

230V 1N ~ 50Hz

HONEYWELL BMBC

DRAWING N°	LEGEND N°	DRAWN	DATE	CHK
B45-502C		M. D'hoedt	19/03/2008	

Reznor Europe

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