



B		OVEN WITH EXTENDED	27/05/16	SC
A		OVEN REDUCED IN SIZE	MAY 16	SC
ISSUE	REVISION	DATE	SIGN	
TITLE				
<b>PROPOSED ARRANGEMENT OF ELECTRIC BOX OVEN FOR TRELLEBORG - ROCHDALE</b>				
RDM ENGINEERING MIDDLETON MANCHESTER M24 2RY TEL: 0161 643 9333 FAX: 0161 655 3467 WWW.RDMENGINEERING.CO.UK A DIVISION OF RDM INDUSTRIAL SERVICES LTD.				
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DRAWN	AM/JSC	DATE	24.03.16	
CHKD		DATE		
SCALE	X	FIRST ANGLE	PROJECTION	
IF IN DOUBT ASK		ALL DIMENSIONS	DO NOT SCALE	
ORDER	DRG No	34622	B	

**OVEN SPECIFICATION**  
 INTERNAL DIMENSIONS : 3.6M W x 2.0M D x 2.4M HIGH.  
 RECIRC FAN SELECTION : 2 X PF0400/05.5 MV18.5  
 FUME BLEED FAN SELECTION : RH PF1000/0.75 MV230  
 HEATER SELECTION : 75KW STAB IN HEATER  
 INTERNAL MATERIAL : GALV  
 OVEN EXTERIOR MATERIAL : GALV  
 ALL STRUCTURAL STEEL TO BE PAINTED BLACK  
 INSULATION SELECTION : RW5 100mm Thk.  
 TEMPERATURE RANGE : 40 - 180 °C

**OVEN SERVICE REQUIREMENTS**  
 147A FLC 3 PH & N ELECTRIC SUPPLY REQUIRED TO OVEN CONTROL  
 PANEL. WIRING BY CUSTOMER. PANEL SHOWN IN SUGGESTED  
 LOCATION ONLY. CUSTOMER TO DECIDE FINAL LOCATION FOR  
 PANEL.  
 HOLE TO BE CUT IN ROOF OR SIDE WALL OF FACTORY BY CUSTOMER  
 TO SUIT 150mm DIA FUME BLEED DUCT. CUSTOMER TO SEAL HOLE IN  
 ROOF OR WALL OF FACTORY AROUND DUCT.