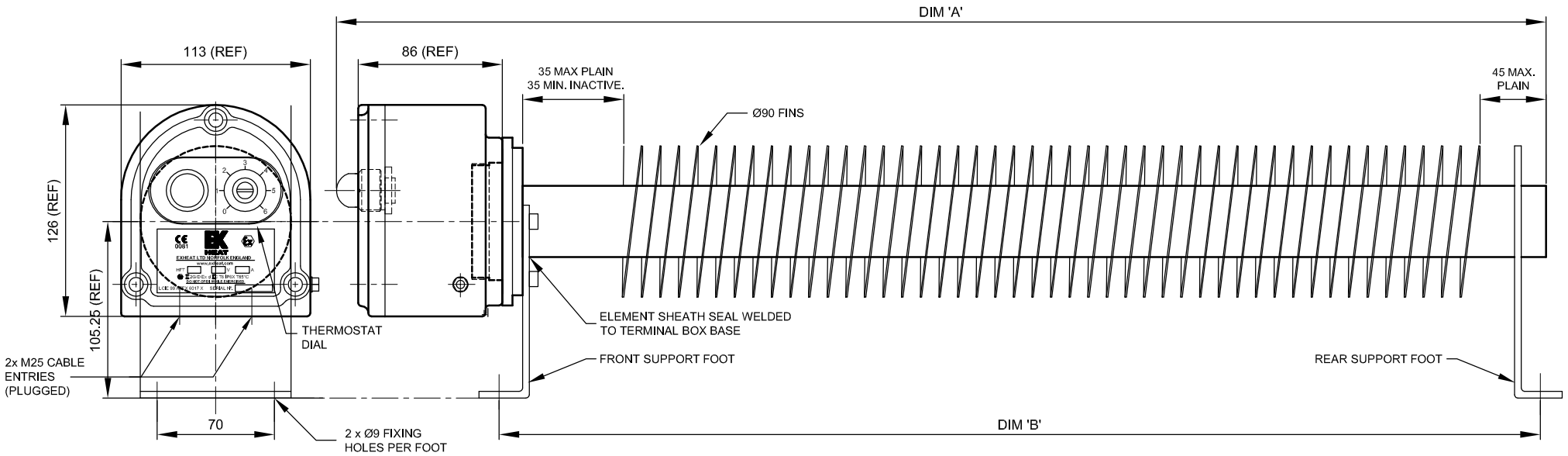

ILLUSTRATION

NOTES

1. RATING & SUPPLY: (SEE TABLE.)
2. MATERIAL:
   TERMINAL BOX, ELEMENT SHEATH AND FEET, (SEE TABLE.)
3. FINISH - STAINLESS STEEL NATURAL.
   - MILD STEEL POWDER COATED COLOUR: GRAY RAL 9007.
4. HEATING ELEMENTS:
   1 x REMOVABLE CERAMIC CORE TYPE HOUSED IN (Ø1½") Ø42,5mm FINNED SHEATH.
5. SPECIFICATION:
   II 2G/D Exd IIC (FOR TEMPERATURE CLASS SEE TABLE) FLAMEPROOF & DUST IGNITION PROTECTED HEATER.
6. CABLE ENTRIES:
   2x M25 x 1,5p SUPPLIED PLUGGED.
7. MOUNTING:
   HEATER MAY BE FLOOR or WALL MOUNTED PROVIDED THE FINNED SHEATH REMAINS HORIZONTIAL.
8. INSPECTION & TESTING:
   ELECTRICAL WI/09/114. HYDROSTATIC WI/09/110 20 BARg FOR 1 MINUTE.

MODEL	STOCK CODE	LOADING	VOLTAGE	DIM 'A'	DIM 'B'	WEIGHT	MATERIAL	TEMPERATURE CLASS			
								40°C MAX. AMBIENT		60°C MAX. AMBIENT	
								GAS	DUST	GAS	DUST
FWD T-500-T3	S64-005-000T	500W	240V	800	670	9kg	MILD STEEL	T3	T200°C	T2	T300°C
FWD T-1000-T3	S64-010-000T	1000W	240V	1300	1170	12kg					
FWD T-1500-T3	S64-015-000T	1500W	240V	1900	1770	17kg					
FWD T-2000-T3	S64-020-000T	2000W	240V	2450	2320	20kg					
FWD T-500-T4	S64-005-004T	500W	240V	1300	1170	12kg	MILD STEEL	T4	T135°C	T3	T200°C
FWD T-750-T4	S64-007-504T	750W	240V	1900	1770	17kg					
FWD T-1000-T4	S64-010-004T	1000W	240V	2450	2320	20kg					

NO MODIFICATIONS PERMITTED WITHOUT THE APPROVAL OF THE Q.A. MANAGER.

DOES THIS CHANGE AFFECT ANY CERTIFICATION OR CERTIFICATE SCHEDULE DRAWING?

IF YES, RECORD THE DCN No. IN THE COLUMN TO THE RIGHT.

NO | YN-DCN No.

CERTIFIED PRODUCT

REV.	COMMENTS	DATE	DRWN	CHKD	APPR
4	CABLE ENTRIES UPDATED	29/10/08	IK	KP	RW
3	DIM 'A' UPDATED	22/07/08	IK	KP	RW
2	PAINT SPEC CHANGED	11/12/07	IK	KP	RW
1	FIRST ISSUE	23/02/07	IK	KC	RW

EXHEAT
www.exheat.com

THIS DRAWING IS THE COPYRIGHT AND PROPERTY OF
EXHEAT LTD
NORFOLK ENGLAND

Certificate No. FM 26078

SCALE | NOT TO SCALE
3rd ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE STATED

0	:	1.5mm
0.0	:	0.5mm
0.00	:	0.25mm
0.000	:	0.1mm
ANGULAR	:	2°

ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

DO NOT SCALE !

IF IN DOUBT, ASK !

WHERE ELECTRONIC DOCUMENTS ARE SUPPLIED, THE END PRODUCT MUST CONFORM TO THE PAPER ORIGINAL.

TITLE
FWD-T TYPE FLAMEPROOF AIR WARMER
GENERAL ARRANGEMENT

STOCK CODE No.

EXHEAT DRAWING No.	SHEET No.	REV
3010-06-03	01 of 01	04

PRODUCT : FWD TYPE FLAMEPROOF AIR WARMER

FORMAT: AutoCAD 2007