



NOTES:

1. GENERAL TOLERANCE ON OVERALL DIMENSIONS: +/-4mm.
2. OUTER CASING FINISHED IN POWDERCOAT PAINT, (COLOUR SPECIFIED BY CUSTOMER), OR, BRUSHED STAINLESS STEEL.
3. DISCHARGE GRILLE PAINTED TO MATCH OUTER CASING, OR, FINISHED IN ANODISED ALUMINIUM.
4. INSTALLATION: THE UNIT MOUNTING BASE SECTION IS FIXED TO THE FLOOR, THEN THE MAIN UNIT IS MOUNTED ON TOP.
5. UNIT MOUNTING BASE MUST BE INSTALLED FLAT AND LEVEL IN ALL DIRECTIONS USING 4-OFF SUITABLE FIXINGS (BY OTHERS)
6. UNIT FIXED TO MOUNTING BASE WITH 4-OFF M16 BOLTS AND WASHERS (NUTS WELDED TO TOP FLANGE OF MOUNTING BASE)
7. MOUNTING BASE MUST BE FITTED PAYING ATTENTION TO DIRECTION OF AIRFLOW (SEE UNDERSIDE VIEW).
8. OPTIONAL 3-PORT VALVE SUPPLIED BY DIFFUSION TO BE FITTED REMOTE TO UNIT BY OTHERS IF REQUIRED.

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ITEM	DESCRIPTION
1	CABLE / PIPE ENTRY
2	COIL TAILS $\phi$ 22mm OD PLAIN TAILS (LPHW UNITS ONLY)
3	FLOOR FIXING HOLES $\phi$ 18mm (4-POSITIONS)
4	ACCESS PANEL (4-POSITIONS)
5	CONTROL BOX
6	DISCHARGE GRILLE
7	WALL MOUNTED CONTROL PANEL

REV.	MOD.NO.	DATE	DRN	CHKD	DRAWING TO B.S. 308:PARTS 1,2 AND 3. WELDING TERMS AND SYMBOLS TO B.S. 499:PART 2.																																				
2	SCALE NOTE MOD.	08-01-09	MW																																						
MODIFICATION					<table border="1"> <thead> <tr> <th colspan="4">GEOMETRIC TOLERANCE SYMBOLS</th> </tr> <tr> <th>CHARACTERISTIC</th> <th>SYM</th> <th>CHARACTERISTIC</th> <th>SYM</th> </tr> </thead> <tbody> <tr> <td>Straightness</td> <td>—</td> <td>Angularity</td> <td>∠</td> </tr> <tr> <td>Flatness</td> <td>▭</td> <td>Run out</td> <td>∟</td> </tr> <tr> <td>Roundness</td> <td>○</td> <td>Position</td> <td>⊕</td> </tr> <tr> <td>Cylindricity</td> <td>∩</td> <td>Concentricity</td> <td>◎</td> </tr> <tr> <td>Profile of a line</td> <td>∩</td> <td>Symmetry</td> <td>≡</td> </tr> <tr> <td>Profile of a surface</td> <td>∩</td> <td>M.M.C.</td> <td>Ⓞ</td> </tr> <tr> <td>Parallelism</td> <td>//</td> <td>Squareness</td> <td>⊥</td> </tr> </tbody> </table>	GEOMETRIC TOLERANCE SYMBOLS				CHARACTERISTIC	SYM	CHARACTERISTIC	SYM	Straightness	—	Angularity	∠	Flatness	▭	Run out	∟	Roundness	○	Position	⊕	Cylindricity	∩	Concentricity	◎	Profile of a line	∩	Symmetry	≡	Profile of a surface	∩	M.M.C.	Ⓞ	Parallelism	//	Squareness	⊥
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1	REQ4542	14-09-07	MW		ALL DIMENSIONS IN MM THIRD ANGLE PROJECTION  TOLERANCES UNLESS OTHERWISE STATED DIMENSIONAL $\pm$ 0.5 ANGULAR $\pm$ 1°																																				

DRAWING SCALE:	1:1	PRINT SCALE:	N.T.S.	DRAWN	MW	DATE	14-09-07	DIFFUSION 47 Central Avenue, West Molesey, Surrey, KT8 2QZ Telephone 020 8783-0033. Fax 020 8783 0140 email: diffusion@etenv.co.uk		
CHECKED		TITLE	GENERAL ARRANGEMENT - SALES CHAMELEON $\phi$ 500 2100 (2.1m) LPHW /ELECTRIC CIRCULAR DOOR HEATER VERTICAL (BASE MOUNTED VERSION)							
DATE		APP'D		JOB STANDARD						
DATE		DRG.NO.	A1/21891							