



ITEM	DESCRIPTION
1	INLET PLENUM.
2	CABLE ENTRY.
3	UNIT REAR PANEL.
4	AUXILIARY DRIPTRAY C/W \varnothing 22mm DRAIN.
5	COIL DRAINS.
6	DISCHARGE PLENUM.
7	FIXING SLOT 25mmx13mm TYP.
8	COIL VENT ACCESS HOLE.
9	CONTROL BOX, (FRONT ACCESS), C/W FAN ON/OFF SPEED AND TRIM CONTROLS, (SWITCHES NOT REQUIRED ON EC UNITS).
10	SLIDE OUT FILTER.

NOTES:

1. ACOUSTIC LINED UNIT AS STANDARD.
2. LEFT HAND UNIT AS DRAWN, RIGHT HAND UNIT OPPOSITE HAND.
3. GENERAL TOLERANCE ON OVERALL DIMENSIONS +/- 4mm.
4. SITE DESIGN TO BE SUCH THAT THE FANS, COIL, CONTROL BOX, SLIDE OUT FILTER AND VALVES CAN EASILY BE ACCESSED.
5. INLET & DISCHARGE PLENUMS CAN BE REMOVED TO AID HANDLING & INSTALLATION, THEY CAN ALSO BE SWAPPED / ROTATED TO ALLOW ALL COMBINATIONS OF FRONT/REAR OR HORIZONTAL/VERTICAL INLET & DISCHARGE.
6. COIL PIPEWORK CONNECTIONS \varnothing 15MM (H&C). VALVES SHOWN FOR ILLUSTRATION PURPOSES ONLY

UNIT SIZE	A	B	C	D
01	832	990	695	796
02	1032	1190	895	996
03	1332	1490	1195	1296

REV.	MOD.NO.	DATE	DRN	CHKD	DRAWING TO B.S. 308:PARTS 1,2 AND 3.				SCALE	N.T.S.		DRAWN	DD	<div>Diffusion</div> <div>Address: 47 Central Avenue, West Molesey, Surrey, KT8 2QZ Telephone: +44 (0) 20 8783 0033 Email: cooling@diffusion-group.com Website: www.diffusion-group.com</div>																																					
3	COMPANY DETAILS REVISED	30-10-17	JD		WELDING TERMS AND SYMBOLS TO B.S. 499:PART 2.				MAT'L			DATE	18-09-13																																						
MODIFICATION					<div>GEOMETRIC TOLERANCE SYMBOLS</div> <table><tr><th>CHARACTERISTIC</th><th>SYM</th><th>CHARACTERISTIC</th><th>SYM</th></tr><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></table>				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		ALL DIMENSIONS IN MM THIRD ANGLE PROJECTION								CHECKED	TITLE GENERAL ARRANGEMENT (SALES) HIGHWALL SS2000-D-WV-1,2,3-CH UNIT C/W MODULAR HORIZ. INLET & VERT. DISCH. PLENUMS.	
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2	MIN. MOD. TO CLARIFY FAN COIL- NO DIMS CHANGED	23-01-14	MW						FINISH			DATE		JOB STANDARD OPTION																																					
1	FIRST ISS.	18-09-13	DD									APP'D		DATE DRG.NO. A1/29085																																					