DO NOT SCALE IF IN DOUBT, ASK! **CROSS SECTION** REVISIONS REV. DESCRIPTION DATE DRAWN MUSHROOM 1 FIRST ISSUE 29/07/2014 СС ROOF TERMINAL (BY BREATHING 2 LAYOUT 27/08/2014 CC 3 DIMENSIONS 22/12/2014 СС BUILDINGS) TERMINAL WIDTH G, LENGTH H 29/03/2015 CC 5 DIMENSIONS 14/10/2015 CC NOTES: ROOF PROFILE INDICATIVE. LOAD BEARING SUPPORTS TO BE SIGNED OFF BY TERMINAL HEIGHT F STRUCTURAL ENGINEER FOR THE PROJECT. ACTUATOR IP RATED JUNCTION BOX FIXED TO INSIDE COVER PLATE OF DAMPER. В 3. DIM I DAMPER. DAMPER BLADES SHOWN IN OPPOSING POSITION. GRILLE NOT SHOWN. GRILLE TO FIT APERTURE OF S/O 30MM (GRILLE FRAME HEIGHT MAX. 50MM). CURB 5. 150 MIN C TOLERANCES EXCEPT WHERE OTHERWISE STATED STACK DAMPER 0.5MM 0.05MM 0.5° X.XX ANGLES (BY BBL) D SURFACE TEXTURE TO BE 1.6 UMRA OR BETTER SHAFT OPENING WIDTH A, LENGTH B DE-BURR ALL SHARP EDGES AND HOLES ITEM MUST BE FREE FROM SCRATCHES, DENTS AND OTHER BLEMISHES. OVER CURB WIDTH D, LENGTH E DIMENSIONS IN MILLIMETRES $\oplus \ominus$ UNIT 3A, THE SHADE, SOHAM CB7 5HF T: 01223 450060 F: 01223 450061 WWW.BREATHINGBUILDINGS.COM **UNIT TYPE** Α В С D Ε F G Н Ε PASSIVE STACK TYPE 3 WITH MUSHROOM ROOF TERMINAL PSS600 600 600 12.5 890 890 550 1000 1000 145 PSS800 800 650 1100 1100 800 12.5 990 990 95 DRAWING NO: PSS1000 1000 1000 12.5 1340 1340 750 1403 1403 170 1329_9051_05 PSS1200 1200 1200 1500 875 1869 150 12.5 1500 1869 MATERIAL: 875 PSS1500 1500 1500 12.5 1800 1800 2169 2169 150 FINISH: **PSR-SERIES** 1550 900 12.5 1850 1200 945 2080 1600 150 REV DRAWN DATE CHK'D DATE 5 СС 14/10/2015 SCALE 1:10 A3 SHEET 1 OF 1 CONFIDENTIAL: THIS DOCUMENT IS FOR THE USE OF THE MAIN CONTRACTOR, ARCHITECT, M&E DESIGN CONSULTANT AND M&E SUBCONTRACTOR FOR THE PROJECT NAMED IN THIS DOCUMENT OR ACCOMPANYING CORRESPONDENCE. THE CONTENTS SHOULD NOT BE DISCLOSED TO THIRD PARTIES, INCLUDING OTHER EQUIPMENT SUPPLIERS WITHOUT THE PRIOR CONSENT OF BREATHING BUILDINGS COPYRIGHT BBL RESERVES THE RIGHT TO CHANGE PRODUCT DESIGN WITHOUT PRIOR NOTIFICATION.