TYPICAL AIRFLOW DIAGRAM CNC XX CFM @Flairpharma.com XXX CFM BLEED AIR FRESH AIR F-8 PLUG FAN VFD MOTOR (VP) AR SUPPLY AIR XXX CFM FD $\frac{A}{R}$ ACCESS DOOR ACCESS DOOR ACCESS DOOR XXX CFM @Flairpharma.com @Flairpharma.com (DPS (AV)(BV)SUPPLY AIR DUCT INSULATION (BV) MANIFOLD INSULATION HOT WATER RETURN CHILLED WATER RETURN RETURN AIR DUCT INSULATION HOT WATER SUPPLY CHILLED WATER SUPPLY XXXTR/XXXGPM (BV) (YS)(DV) (BV)(BV) (BV) (PIBCV) (DV) (YS) (PIBCV) @Flairpharma.com @Flairpharma.com RM.NO. G1116 FG AREA @Flairpharma.com SA 12000 RA 11000 ACPH 15 12000 CFM 11000 CFM RH 55% GRADE CNC

XXX CFM XXX CFM

LEGENDS: **VOLUME CONTROL DAMPER** DO O FIRE DAMPER WITH FUSIBLE LINK G-4 FILTER F-8 FILTER **COOLING COIL HEATING COIL** MIST ELIMINATOR DUCT MOUNTED TEMP./RH SENSOR DPS DIFF. PRESSURE SWITCH DIFF. PRESSURE TRANSMITTER LIMIT SWITCH LS MARINE LAMP PRESSURE INDEPENDENT BALANCING AND CONTROL VALVE (PIBCV) ISOLATION (BALL/BUTTERFLY) VALVE (BV) Y-TYPE STRAINER (YS) AIRVENT WITH BALL VALVE (AV) DRAIN VALVE (DV) MANUAL PRESSURE/TEMP. MEASURING PORT DRAIN TRAP ASSEMBLY RETURN AIR DIFFUSER SUPPLY AIR DIFFUSER INFILTRATION **EXFILTRATION** (DPS) DIFF. PRESSURE SWITCH 0 **EMERGENCY PUSH BUTTON**