



|                        |                                         |  |        |  |                                                                                                                                                                                                                                                           |  |                                               |  |                                                                                                                                                                                                |  |                   |  |                                                                            |  |              |  |                 |  |                 |
|------------------------|-----------------------------------------|--|--------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|--|----------------------------------------------------------------------------|--|--------------|--|-----------------|--|-----------------|
| THIRD ANGLE PROJECTION |                                         |  |        |  | REQUIREMENTS—UNLESS OTHERWISE SPECIFIED<br>GENERAL<br>1. DIMS ARE IN INCHES (MM)<br>2. DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ANSI Y14.5 (1982)<br>3. MACHINE FINISH 3.175 MICRONS RMS<br>4. INTERNAL RADI .4<br>5. BREAK SHARP CORNERS .1 TO .4 |  | CONTRACT NUMBER —<br>CLIENT —<br>CONTRACTOR — |  | NEX FLOW AIR PRODUCTS CORP.<br>10220 YONGE STREET, UNIT 328-220, RICHMOND HILL, ON L4C 3C7<br>TEL: (416) 410-1313 & FAX: (416) 410-1808 <a href="http://www.nex-flow.com">www.nex-flow.com</a> |  |                   |  |                                                                            |  |              |  |                 |  |                 |
|                        | MATERIAL<br><b>CAST ALUMINIUM ALLOY</b> |  | FINISH |  | LIMITS<br>1. LINEAR DIMS.<br>$\pm .005$<br>$\pm .01$<br>$\pm .015$<br>$\pm .02$<br>$\pm .03$<br>$\pm .04$<br>$\pm .05$<br>$\pm .06$<br>$\pm .07$<br>$\pm .08$<br>$\pm .09$<br>$\pm .10$                                                                   |  | DESIGN<br>CHIRAG.S<br>DATE<br>01/06/2015      |  | TITLE<br><b>OUTLINE DRAWING OF<br/>         AM125 STANDARD AIR AMPLIFIER</b>                                                                                                                   |  | CHECKED<br>ASHISH |  | STRESS<br>MANUFACTURING<br>THERMAL<br>MATERIALS<br>MECHANISM<br>ELECTRICAL |  | SCALE<br>1:1 |  | CAD NO<br>AM125 |  | SHEET<br>1 OF 1 |

|   |   |   |
|---|---|---|
| 3 | 2 | 1 |
|---|---|---|