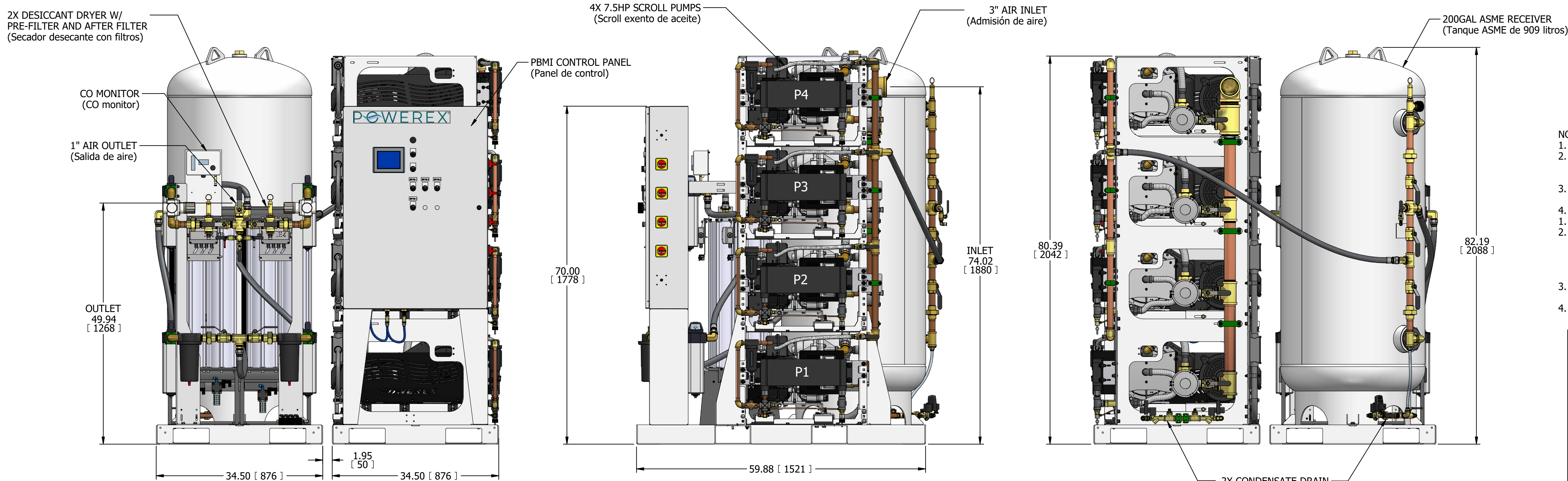
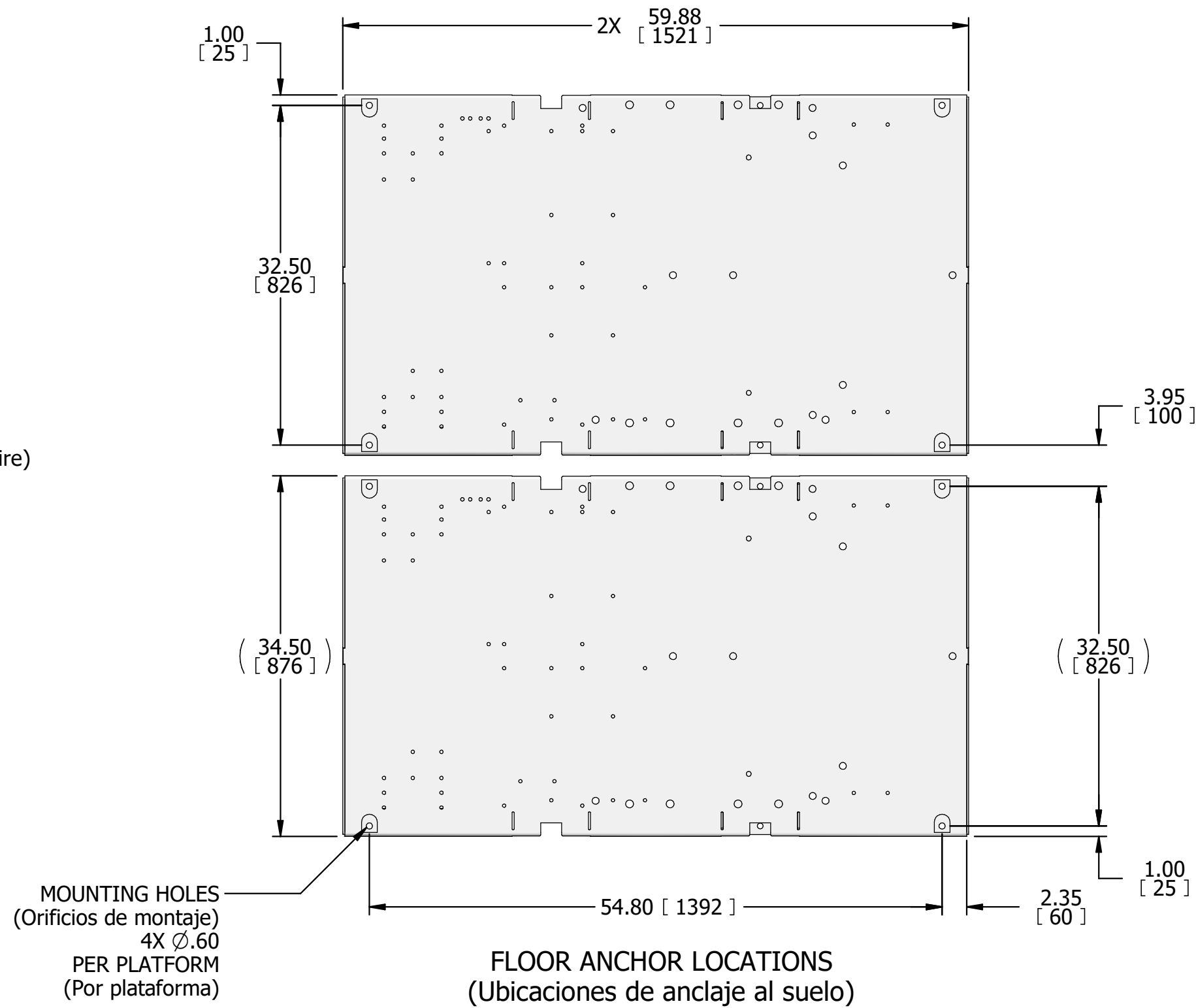
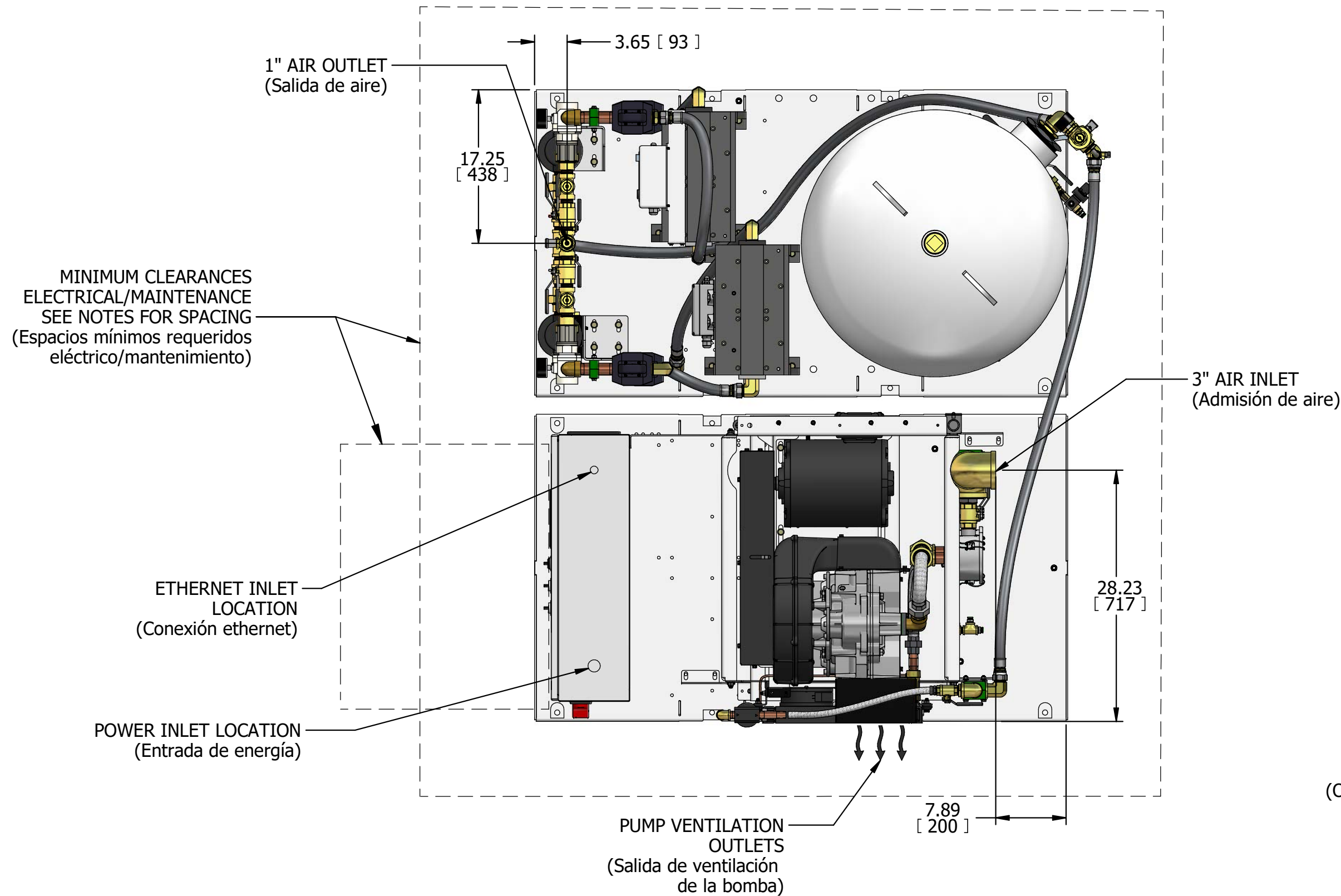


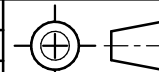
# MSQ07C5xP5

## 7.5HP MED OPEN SCROLL QUADPLEX 200GAL DUPLEX DESICCANT

| REVISION NOTES     |          |
|--------------------|----------|
| DESCRIPTION        | ECN      |
| PRODUCTION RELEASE | PXEC0318 |



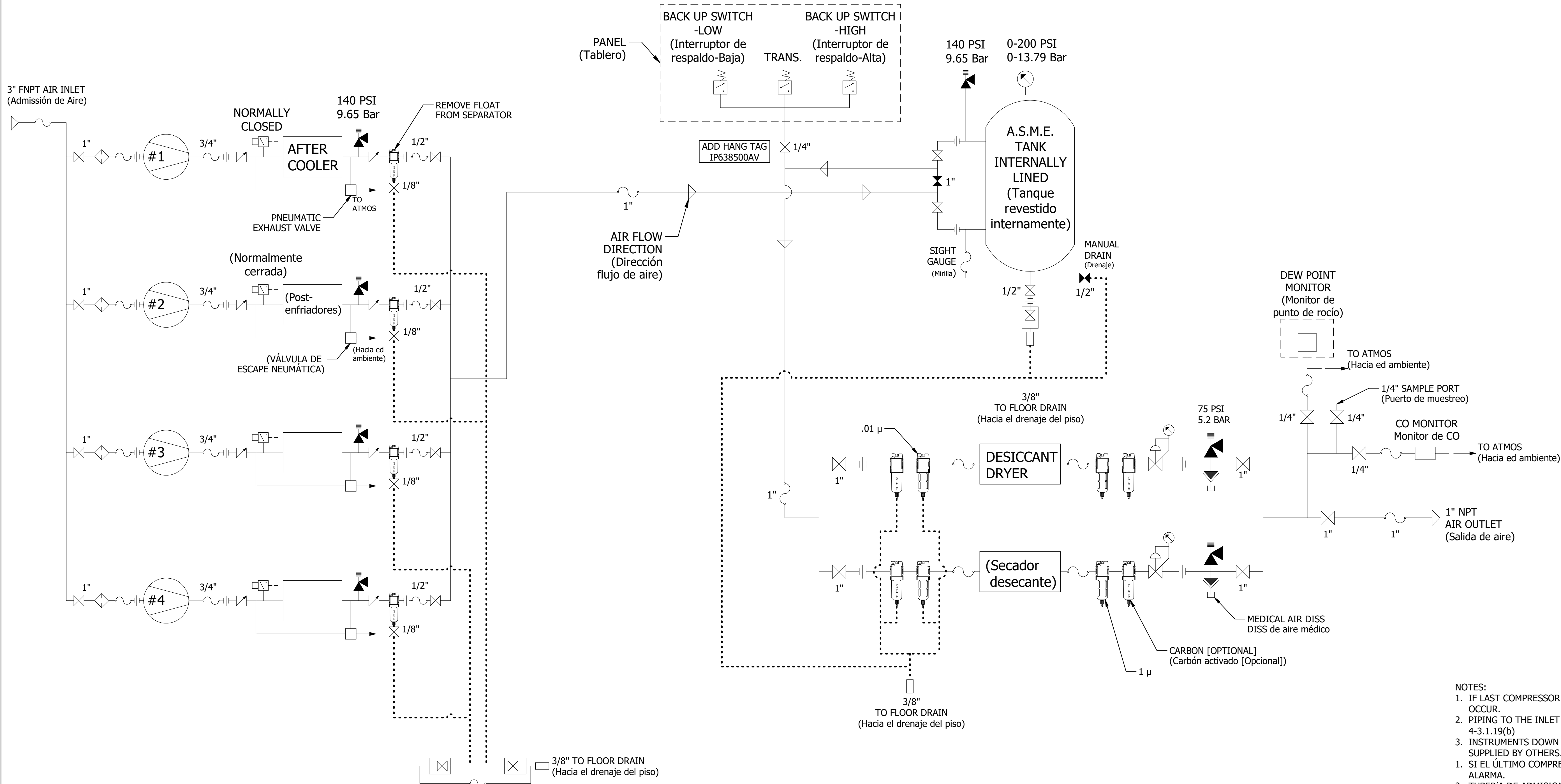
- NOTES:
1. APPROXIMATE WEIGHT: 2997 LBS
  2. A MINIMUM OF 24" CLEARANCE IS RECOMMENDED AROUND THE ENTIRE UNIT. CLEARANCE FOR CONTROL PANEL SHALL BE IN ACCORDANCE WITH OSHA/NEC REQUIREMENTS.
  3. SYSTEM DESIGNED IN COMPLIANCE WITH U.S. NFPA '99, LATEST EDITION.
  4. INLET AND OUTLET FLEX HOSES ADD 12" TO CONNECTIONS
  1. PESO APROXIMADO: 1360 kg
  2. RECOMENDAMOS QUE EL ESPACIO LIBRE ALREDEDOR DEL SISTEMA DEBE SER COMO MÍNIMO 24" (600 mm). EL ESPACIO LIBRE PARA EL TABLERO DE CONTROL DEBERÁ ESTAR DE ACUERDO CON LOS REQUERIMIENTOS DE SEGURIDAD DE LA OSHA/NEC.
  3. EL SISTEMA ESTÁ DISEÑADO DE ACUERDO CON LA ÚLTIMA EDICIÓN DE LA NFPA 99.
  4. LAS MANGUERAS FLEXIBLES DE ENTRADA Y SALIDA AÑADEN 12" A LAS CONEXIONES

|                                                                                                                                                                                                                                                     |  |                                                                                                                                                      |  |               |           |                          |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------|-----------|--------------------------|--|
| SYMBOL LEGEND                                                                                                                                                                                                                                       |  | DRAWINGS TO CONFORM TO CURRENT REVISION OF THE FOLLOWING AND STANDARDS:<br>Y14.3 MULTI AND SECTIONAL VIEW DWGS<br>Y14.5 DIMENSIONING AND TOLERANCING |  |               |           |                          |  |
|                                                                                                                                                                |  |                                                                                                                                                      |  |               |           |                          |  |
|                                                                                                                                                                                                                                                     |  |                                                                                                                                                      |  |               |           |                          |  |
| TOLERANCES, UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                                              |  | DO NOT SCALE DRAWING FOR DIMENSIONS                                                                                                                  |  |               |           |                          |  |
| 0.XX ± .05                                                                                                                                                                                                                                          |  | SHEET 1 OF 2                                                                                                                                         |  |               | SCALE 1:1 |                          |  |
| 0.XXX ± .005                                                                                                                                                                                                                                        |  |                                                                                                                                                      |  |               |           |                          |  |
| ± .1                                                                                                                                                                                                                                                |  |                                                                                                                                                      |  |               |           |                          |  |
| INCH [mm]                                                                                                                                                                                                                                           |  |                                                                                                                                                      |  |               |           |                          |  |
| CONFIDENTIAL DISCLOSURE<br>This drawing is the property of POWEREX INC. of HARRISON HOLDINGS, INC. and is subject to return on demand. Its contents are confidential and must not be copied or submitted to outside parties for use or examination. |  |                                                                                                                                                      |  |               |           |                          |  |
|                                                                                                                                                                                                                                                     |  | AUTHOR                                                                                                                                               |  | REVISION DATE |           | APPROVALS ON FILE IN PLM |  |
|                                                                                                                                                                                                                                                     |  | Shastri, Balachandra                                                                                                                                 |  | 07/24/25      |           |                          |  |
| ITEM ID:<br>760907                                                                                                                                                                                                                                  |  |                                                                 |  |               |           |                          |  |
| MATERIAL:<br>---                                                                                                                                                                                                                                    |  |                                                                                                                                                      |  |               |           |                          |  |
|                                                                                                                                                                                                                                                     |  |                                                                                                                                                      |  |               |           |                          |  |
|                                                                                                                                                                                                                                                     |  | 150 PRODUCTION DRIVE, HARRISON OH 45030<br>(888) 769-7979                                                                                            |  |               |           |                          |  |
| DESCRIPTION<br>7.5HP MED OPEN SCROLL<br>QUADPLEX 200GAL DUPLEX<br>DESICCANT                                                                                                                                                                         |  | DRAWING NUMBER<br>MSQ07C5xP5                                                                                                                         |  | REVISION<br>B |           | SIZE<br>D                |  |

MSQ07C5xP5

7.5HP MED OPEN SCROLL QUADPLEX 200GAL DUPLEX DESICCANT

| REVISION NOTES     |          |
|--------------------|----------|
| DESCRIPTION        | ECN      |
| PRODUCTION RELEASE | PXEC0318 |



- NOTES:
1. IF LAST COMPRESSOR PLEX IS ENERGIZED ALARM WILL OCCUR.
  2. PIPING TO THE INLET BY OTHERS AND TO BE PER NFPA99 4-3.1.19(b)
  3. INSTRUMENTS DOWN STREAM OF SOURCE VALVE TO BE SUPPLIED BY OTHERS.
  1. SI EL ÚLTIMO COMPRESOR SE ACTIVA, SE PRODUCIRÁ UNA ALARMA.
  2. TUBERÍA DE ADMISION POR OTROS Y CUMPLIR CON LA NFPA 99 4-3.1.19 (b).
  3. ACCESORIOS AGUAS-ABAJO DE LA VALVULA DE CORTE DE SUMINISTRO SERAN INSTALADOS POR OTROS.

| LEGEND (Leyenda)                       |                                          |                                        |                                                                 |
|----------------------------------------|------------------------------------------|----------------------------------------|-----------------------------------------------------------------|
| COMPRESSOR PUMP<br>(Compresor de Aire) | AIR LINE<br>(Tubería de Aire)            | BALL VALVE<br>(Válvula bola)           | REGULATOR W/ GAUGE<br>(Regulador con Manómetro)                 |
| INTAKE FILTER<br>(Filtro admisión)     | CONDENSATE LINE<br>(Línea de condensado) | RELIEF VALVE<br>(Válvula de seguridad) | TEMPERTURE SWITCH<br>(Interruptor temperatura)                  |
| FILTER/SEPERATOR<br>(Filtro/Separador) | FLEX HOSE<br>(Manguera flexible)         | CHECK VALVE<br>(Válvula Cheque)        | PRESSURE SWITCH/TRANSDUCER<br>(Interruptor/Transductor presión) |
| GAUGE<br>(Manómetro)                   | UNION<br>(Unión)                         | DEMAND VALVE<br>(Válvula de demanda)   | ELECTRIC AUTO DRAIN<br>(Electroválvula de Drenaje)              |

|                                                                                                                                                                                                                                                                    |                       |                                                                                                                                                          |                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| SYMBOL LEGEND                                                                                                                                                                                                                                                      |                       | DRAWINGS TO CONFORM TO CURRENT REVISION OF THE FOLLOWING<br>ANSI STANDARDS:<br>Y14.3 MULTI AND SECTIONAL VIEW DWGS<br>Y14.5 DIMENSIONING AND TOLERANCING |                    |
| TOLERANCES,<br>UNLESS OTHERWISE<br>SPECIFIED                                                                                                                                                                                                                       | SOLID EDGE<br>DRAWING | DO NOT SCALE DRAWING FOR<br>DIMENSIONS                                                                                                                   |                    |
| 0.XX ± .05<br>0.XXX ± .005<br>± .1                                                                                                                                                                                                                                 | INCH [mm]             | SHEET 2 OF 2                                                                                                                                             | SCALE 1:1          |
| CONFIDENTIAL DISCLOSURE<br>This drawing is the property of POWEREX INC.<br>of HARRISON HOLDINGS, INC.<br>and is subject to return on demand.<br>Its contents are confidential and must not be<br>copied or submitted to<br>outside parties for use or examination. |                       | AUTHOR                                                                                                                                                   | REVISION DATE      |
| 760907                                                                                                                                                                                                                                                             |                       | Shastri, Balachandra                                                                                                                                     | 07/24/25           |
| MATERIAL:<br>--                                                                                                                                                                                                                                                    |                       | APPROVALS ON<br>FILE IN PLM                                                                                                                              |                    |
| DESCRIPTION<br>7.5HP MED OPEN SCROLL<br>QUADPLEX 200GAL DUPLEX<br>DESICCANT                                                                                                                                                                                        |                       | DRAWING NUMBER<br>MSQ07C5xP5                                                                                                                             | REVISION<br>B<br>D |