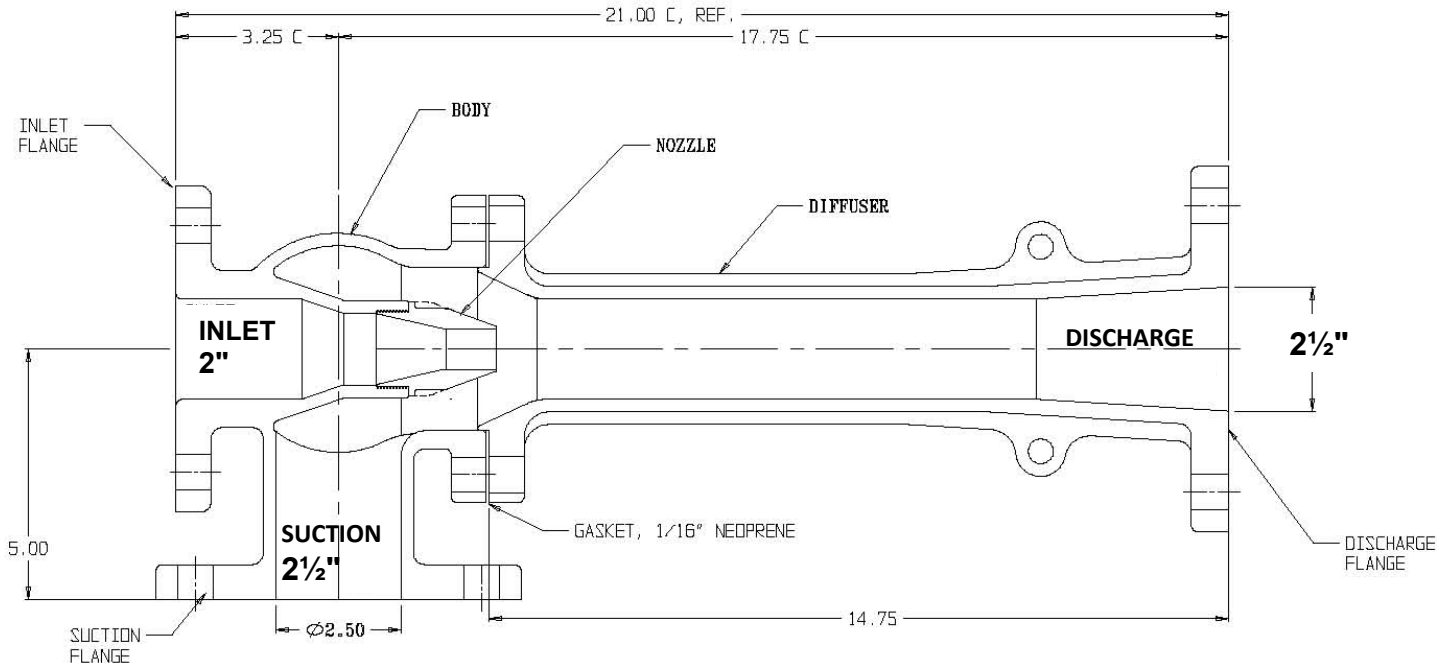


VITA MOTIVATOR CO.

VM # 926-2½" Stripping Eductor

2" x 2½" x 2½"



Flange Data : PER ANSI B16.24

150 LB CLASS

| | INLET | SUCTION & DISCH. |
|---------|-------|------------------|
| ID | 2" | 2½" |
| OD | 6" | 7" |
| B.C. | 4¾" | 5½" |
| # Holes | 4 | 4 |
| Hole Ø | ¾" | ¾" |

General Operating Conditions

- **Motive Pressure** Up to 175 PSI
- **Motive Flow** Up to 250 GPM
- **Suction Lift** Up to -23 Feet
- **Discharge Head** Up to 80 Feet
- **Suction Capacity** Up to 195 GPM



926-2½" Bill of Materials

| Part # | Part Name | Qty | Material |
|--------|------------|-----|---------------------|
| 92-6-A | Body | 1 | BRONZE ASTM B62 |
| 92-6-B | Diffuser | 1 | BRONZE ASTM B62 |
| 92-6-C | Nozzle | 1 | MONEL |
| 92-6-D | Bolts | 6 | 316 Stainless Steel |
| 92-6-E | Nut | 6 | 316 Stainless Steel |
| 92-6-F | Lockwasher | 6 | 316 Stainless Steel |
| 92-6-G | Gasket | 1 | Garlock Gylon 3510 |

| | | | |
|---|--|--------------|---------------------------------|
| UNLESS OTHERWISE SPECIFIED 1. REMOVE ALL BURRS, BREAK ALL OUTSIDE CORNERS EDGES .005 TO .010 X 45 DEG. CHAMFER 2. STANDARD TOLERANCE .XX = ± .01 .XX C = ± .06 .XXX = ± .005 .XXXX = ± .0005 FRACTIONS = ± .01 CONCENTRICITY = ± .005 ANGULAR = ± .5 DEG | TITLE: 926-2 1/2 EDUCTOR ASSY., 2 1/2" SUCTION | | VITA-MOTIVATOR CO., INC. |
| | CAD ID: 92625 1016C | | TEANECK, N.J. |
| MATERIAL : BRONZE | DRWN BY JOP | DATE 8/12/09 | DO NOT SCALE DRAWING |
| | CHKD BY | DATE | PART NO. |
| | APPD BY | DATE | DRAWING NO. [926-2 1/2] REV C |
| | SCALE HALF | SHEET 1 OF 2 | |