


| NOZZLE | DESCRIPTION    | SIZE      | QTY    | FILTER PERFORMANCE              |      | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES<br>DECIMALS ANGULAR<br>.XX + .05 ±0.5 DEG.<br>.XXX ± .01                                     |  |  |  |       |          |         |        |      |  |           |   |
|--------|----------------|-----------|--------|---------------------------------|------|---|---|--|--|-------|----------|---------|--------|------|--|-----------|---|
| N1     | INLET          | 4" 150#   | 1      | MAX FLOW RATE (gpm)             | 500  |   | <b>B4-FRP180</b>  |  |  |       |          |         |        |      |  |           |   |
| N2     | OUTLET         | 4" 150#   | 1      | SCREEN AREA (ft. <sup>2</sup> ) | 5.00 |   |   |  |  |       |          |         |        |      |  |           |   |
| N3     | FLUSH OUTLET   | 2" FNPT   | 1      | MAX TEMP. (°F)                  | 150  | <table border="1"> <tr> <td>SIZE</td> <td>FSCM NO.</td> <td>DWG NO.</td> <td>REV</td> </tr> <tr> <td></td> <td></td> <td>B4-FRP180</td> <td>0</td> </tr> </table> |   |  |  | SIZE  | FSCM NO. | DWG NO. | REV    |      |  | B4-FRP180 | 0 |
| SIZE   | FSCM NO.       | DWG NO.   | REV    |                                 |      |   |   |  |  |       |          |         |        |      |  |           |   |
|        |                | B4-FRP180 | 0      |                                 |      |   |   |  |  |       |          |         |        |      |  |           |   |
| N4     | SERVICE PORT   | 3.5" 150# | 1      | MAX PRES. (psi)                 | 150  | <table border="1"> <tr> <td>SCALE</td> <td colspan="2">SHEET</td> <td>1 of 1</td> </tr> <tr> <td>3.50</td> <td colspan="2"></td> <td></td> </tr> </table>         |   |  |  | SCALE | SHEET    |         | 1 of 1 | 3.50 |  |           |   |
| SCALE  | SHEET          |           | 1 of 1 |                                 |      |   |   |  |  |       |          |         |        |      |  |           |   |
| 3.50   |                |           |        |                                 |      |   |   |  |  |       |          |         |        |      |  |           |   |
| N5     | COUPLING       | 1" FNPT   | 2      | VESSEL WEIGHT (lbs)             | 150  |   |   |  |  |       |          |         |        |      |  |           |   |
| K1     | HYD CONNECTION | ¼" FNPT   | 2      |                                 |      |   |   |  |  |       |          |         |        |      |  |           |   |
| K2     | HYD CONNECTION | ¼" FNPT   | 2      |                                 |      |   |   |  |  |       |          |         |        |      |  |           |   |
| K3     | HYD CONNECTION | ¼" FNPT   | 2      |                                 |      |   |   |  |  |       |          |         |        |      |  |           |   |