| ITEM NO. | DESCRIPTION                       | PartNo                   | Size                            | QTY. |
|----------|-----------------------------------|--------------------------|---------------------------------|------|
| 1        | KNF Vacuum/Pressure Pump          | Cole-Parmer #EW-78164-44 | 13.0 L/min, 75 torr,<br>115 VAC | 1    |
| 2        | Barbed 90° Elbow Nylon Tight-Seal | McMaster-Carr #5463K487  | 1/4" tube, 1/8 NPT              | 1    |
| 3        | Barbed 90° Elbow Nylon Tight-Seal | McMaster-Carr #2974K159  | 3/8" tube, 1/8 NPT              | 1    |
| 4        | Tygon vacuum tubing               | McMaster-Carr #55525K12  | 1/4" ID, 5/8" OD                | 1    |
| 5        | Tygon tubing                      | McMaster-Carr #6516T26   | 3/8" ID, 1/2" OD                | 1    |
| 6        | EZ-Clean Polypropylene Ball Valve | McMaster-Carr #45695K221 | 1/4" NPT                        | 1    |
| 7        | Barbed Straight Nylon Tight-Seal  | McMaster-Carr #2974K133  | 3/8" tube, 1/4 NPT              | 3    |
| 8        | Tygon tubing                      | McMaster-Carr #6516T26   | 3/8" ID, 1/2" OD                | 2    |
| 9        | Barbed Tee Nylon                  | McMaster-Carr #5372K613  | 1/4" tube                       | 1    |
| 10       | Tygon vacuum tubing               | McMaster-Carr #55525K12  | 1/4" ID, 5/8" OD                | 2    |

