



## **BLADDER STYLE - HYDRO-PNEUMATIC TANKS**

### **Sizing for Hydro-Pneumatic Tanks**

Job Name: \_\_\_\_\_ Date: \_\_\_\_\_

Job Location: \_\_\_\_\_ Salesman: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Model #: \_\_\_\_\_

### **Information Required:**

1. Drawdown (Water tank must supply) \_\_\_\_\_ gallons
2. Minimum Pressure (Pump turn on Pressure) \_\_\_\_\_ PSI
3. Maximum Pressure (Pump shut off Pressure) \_\_\_\_\_ PSI

### **Model Selection: for BLADDER style tanks**

4. Enter Required Drawdown. (from line 1. above) \_\_\_\_\_ gallons
5. Using acceptance factor table, find and enter the acceptance factor. \_\_\_\_\_
6. Divide line 4 by line 5, enter total tank volume. \_\_\_\_\_ gallons

### **Example:** from Example page 3

1. Drawdown 50 gallons
2. Minimum Pressure 30 PSI
3. Maximum Pressure 45 PSI
4. Drawdown from line 1 50 gallons
5. Acceptance Factor: from chart .251
6. Divide line 4 by line 5, Enter Total Tank Volume 199.20 gallons