

Date:

Requested by:

Contact:

PULSCO Inc.  
1813 E. Dyer Rd. Suite 401  
Santa Ana, CA 92705

For:

Attn: Sales Department (sales@pulsco.com)

PROJECT NAME: \_\_\_\_\_

END USER: \_\_\_\_\_

**OPERATING PARAMETERS:**

Provide the following to size the pressure tank volume: \_\_\_\_\_

a.) Required Useable Volume (drawdown between pump starts): \_\_\_\_\_  Gallons  Cubic Feet  m<sup>3</sup>

b.) Operating Pressure Range: \_\_\_\_\_ to \_\_\_\_\_  PSIG  BARG

OR provide a.) Total Pressure Tank Volume: \_\_\_\_\_  Gallons  Cubic Feet  m<sup>3</sup>

b.) Outside Diameter: \_\_\_\_\_ inches

**PUMP DATA:**

Number of Pumps: \_\_\_\_\_ Capacity of Each Pump: \_\_\_\_\_ GPM Shut Off Head: \_\_\_\_\_ Feet

**LEVEL SENSOR:**  Differential Pressure Transmitter with PLC  Capacitance Sensor  Discrete Contact Probes

**HYDROPNEUMATIC TANK REQUIREMENTS:**

Design Pressure (Maximum Allowable Working Pressure): \_\_\_\_\_ PSIG  
(10% or 30 psig above maximum operating pressure)

Orientation:  Horizontal on saddles  Vertical on legs

Inlet / Outlet Connection: Size: \_\_\_\_\_ inches

Flange Rating:  150#  300#  Other \_\_\_\_\_

Location:  Bottom  Side  End

Manway:  Elliptical 12x16  Elliptical 14x18  Elliptical 18x24  Circular - Dia & Flange Rating \_\_\_\_\_ & \_\_\_\_\_

Interior Lining:  Sandblast; Coatings 1<sup>st</sup> coat: \_\_\_\_\_  
2<sup>nd</sup> coat: \_\_\_\_\_(if required)

Exterior Paint:  Sandblast; Coatings 1<sup>st</sup> coat: \_\_\_\_\_  
2<sup>nd</sup> coat: \_\_\_\_\_(if required)

Pressure Control:  Automatic  Manual

**INTERNAL USE ONLY**

**PULSCO:**

Design / Project ENGINEER \_\_\_\_\_

ENGINEERING MANAGER \_\_\_\_\_