

# Hydro-pneumatic / Hydraulic Accumulator, Pump Controller, stand-by fluid power – RFQ

Form for submitting your application requirement to accumulate hydraulic volume, control pump systems, & an energy saving, quotation for hardware from:


**HydroTrole**  **Volume Indicating pump control special purpose accumulators for 40 years**


www.hydrotrole.co.uk , & Accumulators-hyd.com

For fastest response, please print this form, fill out hardcopy, and fax to USA 910-270-0320 or international --44(0)161-480-9627


## A. Contact Information


REQUIRED FIELDS ARE DENOTED BY AN ASTERISK \*


 **Company**  \*

 **Contact Name**  \*

**Position**

 **Telephone Number**  \*

 **Fax Number**  \*

 **Email Address**



we do not offer glued gas bag type  
Click for 16 Sources

## Physical Address

**Street / Box Number**  \*

**Additional Info.**

**Town / City Name**  \*

**State / Province, Etc.**  \*

**Postal / Zip Code**  \*

**Country**  \*

## B. Hydraulic Fluid

**Flow Rate**  \*  GPM

**Operating Pressure "MAWP"**  \*  PSI

**Operating Temperature**  F

**System R.V. Set Pressure**  \*  F

**Contaminants (max micron & type)**

**Frequency (Hz) Cycles per Second**

**Minimum Design Metal Temp. MDMT**  \*  F

**Design Temperature**  \*  F

**Viscosity**  cP

## C) System Information

**i. Maximum Pressure to which the accumulator can be filled before relief valve opens.**  \*  PSI

**ii. Minimum useful pressure at end of volume out-flow cycle.**  \*  PSI

**iii. Volume to be stored between i. & ii. above.**  \*  PSI

## Compatible Materials

**Liquid Wetted Metal Parts**  \*

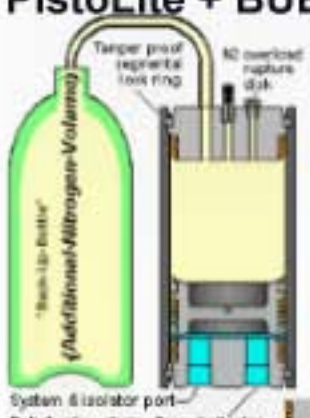
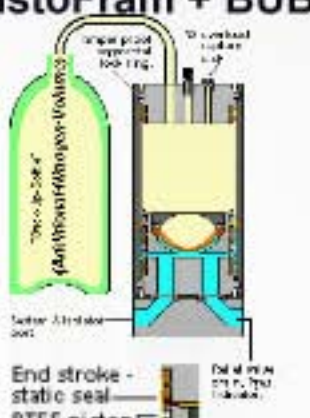

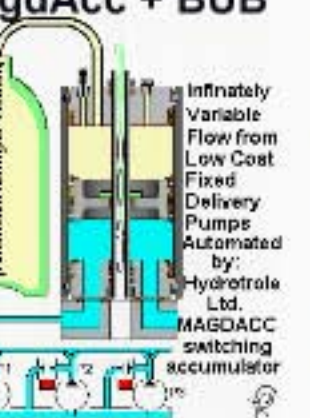
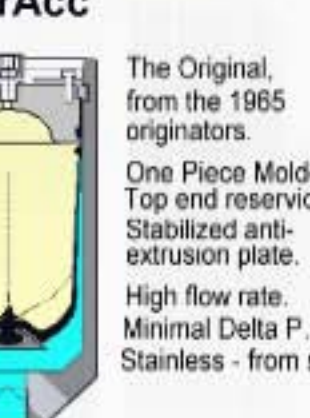
**Liquid Wetted Elastomer Parts (Synthetic Rubber)**  \*

**Externals**

**Preferred Outer Housing Paint or Coating Spec.**

**Connection Size**  \*  SAE

**Connection Type**

<p><b>1 Volume Storage</b> PistoLite + BUB</p>  <p>CLICK TO SEE IT RUN</p>	<p><b>2 Storage + Response</b> PistoFram + BUB</p>  <p>CLICK TO SEE IT RUN</p>	<p><b>3 Mechanical Control</b> IndAcc + BUB</p>  <p>CLICK TO SEE IT RUN</p>	<p><b>4 Electric Control</b> MagdAcc + BUB</p>  <p>CLICK TO SEE IT RUN</p>	<p><b>5 Gas Bag "Bladder" Leakage Compensation</b> HydrAcc</p>  <p>The Original, from the 1965 originators. One Piece Molded Top end reservable Stabilized anti-extrusion plate. High flow rate. Minimal Delta P. Stainless - from stock</p> <p>CLICK TO SEE IT RUN</p>
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State 1, 2, 3, 4, 5, ( or 6 = Other ) \*

## D) Advance Accumulator type preference in your hydraulic application.

 <p><b>Max Pre-Fill retention</b> <b>Max Flow rate</b></p> <p>Click To Magnify</p> <p><b>Pistolite</b> Designation: "PiL"</p>	 <p><b>Instant response.</b> <b>+ high frequency.</b></p> <p>Click To Magnify</p> <p><b>PistoFram</b> "PiF"</p>	 <p><b>Volume indicating</b> <b>Hazard class.</b></p> <p>Click To Magnify</p> <p><b>IndAcc</b> "InD"</p>	 <p><b>Control by "mag-switches"</b></p> <p>Click To Magnify</p> <p><b>MagdAcc</b> "MaG"</p>	 <p><b>Best elastomers</b> <b>no glue, no poppets.</b></p> <p>Click To Magnify</p> <p><b>HydrAcc</b> "HaC"</p>
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Please enter the **Type Designation** for your choice of advanced accumulator

**Sub-Base Mounting Block Porting Orientations**

**Type 20**  **Type 15**  **Type 12** 

**Sub-Base Type**

**Block Options**

**Sign**