



**Application Data Sheet for A.C. and D.C. Hydraulic Power Packs**

|                     |  |                                  |                      |
|---------------------|--|----------------------------------|----------------------|
| Date:               | <input type="text"/> - <input type="text"/> - <input type="text"/> | Bucher Sales / Engineer Contact: | <input type="text"/> |
| Project Number:     | <input type="text"/>   | Customer Contact:                | <input type="text"/> |
| Company (Customer): | <input type="text"/>   | Title:                           | <input type="text"/> |
| Address:            | <input type="text"/>   | Email:                           | <input type="text"/> |
| PO Box / Suite #:   | <input type="text"/>   | Phone:                           | <input type="text"/> |
| City:               | <input type="text"/>   | Fax:                             | <input type="text"/> |
| State:              | <input type="text"/>   | Zip Code:                        | <input type="text"/> |

**Application Description**

**Description of Hydraulics Components** (Circuit Diagram Required. Send as a separate attachment.)

|                    |   |               |                      |
|--------------------|---|---------------|----------------------|
| Fit/Form/Function: | <input type="checkbox"/> Exact <input type="checkbox"/> Similar | Yearly Usage: | <input type="text"/> |
| Present Source:    | <input type="text"/>  | Target Price: | <input type="text"/> |
| Source Problems:   | <input type="text"/>  |               |                      |

**Performance Requirements**

|                                 |  |  |
|---------------------------------|--|--|
| Tank Size (usable volume):      | <input type="text"/>   | <input type="checkbox"/> Poly <input type="checkbox"/> Steel |
| Cylinder Data:                  | <input type="checkbox"/> D/A <input type="checkbox"/> S/A    |  |
| Flow Requirement:               | <input type="text"/> Min. / <input type="text"/> Max.        |  |
| Operating Pressure:             | <input type="text"/>   |  |
| Relief Valve Setting:           | <input type="text"/>   |  |
| Duty Cycle:                     | Time On- <input type="text"/> Time Off- <input type="text"/> |  |
| Fluid Type/Viscosity:           | <input type="text"/>   |  |
| Life Expectancy in Cycles:      | <input type="text"/>   |  |
| Flow Control Setting:           | <input type="text"/>   |  |
| Start Under Load:               | <input type="checkbox"/> Yes <input type="checkbox"/> No     |  |
| Environment/Ambient Temp Range: | <input type="text"/>   |  |

**Motor Specifications**

|                      |   |      |                      |
|----------------------|---|------|----------------------|
| AC/DC-Voltage:       | <input type="text"/>  | RPM: | <input type="text"/> |
| Amps Max:            | <input type="text"/>  |      |                      |
| DC Terminal:         | <input type="checkbox"/> Single <input type="checkbox"/> Double   |      |                      |
|                      | <input type="checkbox"/> CE <input type="checkbox"/> UL <input type="checkbox"/> CSA <input type="checkbox"/> ETL |      |                      |
| IP Rating:           | <input type="text"/>  |      |                      |
| Power:               | <input type="checkbox"/> KW <input type="checkbox"/> HP   |      |                      |
| Phase:               | <input type="checkbox"/> Single <input type="checkbox"/> 3  |      |                      |
| Frequency:           | <input type="text"/> HZ   |      |                      |
| Thermally Protected: | <input type="checkbox"/> Yes <input type="checkbox"/> No  |      |                      |
| Type:                | <input type="checkbox"/> TENV <input type="checkbox"/> TEFC   |      |                      |
| Other:               | <input type="text"/>  |      |                      |

**Electrical Specifications**

|   |   |
|---|---|
| Start Switch:   | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| Control Switch:   | <input type="checkbox"/> Yes <input type="checkbox"/> No Length: <input type="text"/> |
| Valve Solenoid Coil Connector Type:                     | <input type="text"/>  |
| Orientation-Motor Terminals, Start Switch, Valve Coils: | <input type="text"/>  |

Comments:

**Mounting Requirements**

|                |   |
|----------------|---|
| Envelope Size: | <input type="text"/> L <input type="text"/> W <input type="text"/> H                                    |
| Enclosure:     | <input type="checkbox"/> Yes <input type="checkbox"/> No  |
| Port Size:     | <input type="text"/> Port Type: <input type="text"/>  |
|                | <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical or Variable: <input type="text"/> |
| Comments:      | <input type="text"/>  |

**Scheduling**

|                 |   |                          |  |
|-----------------|---|--------------------------|--|
| Quote Due Date: | <input type="text"/> - <input type="text"/> - <input type="text"/>  | Quote Approval Required: | <input type="checkbox"/> Yes <input type="checkbox"/> No                           |
|                 | Quote Drawing Required: <input type="checkbox"/> Yes <input type="checkbox"/> No  | Prototype Required:      | <input type="checkbox"/> Yes Qty: <input type="text"/> <input type="checkbox"/> No |
| PPAP Required:  | <input type="checkbox"/> Yes <input type="checkbox"/> No 3D File Required: <input type="checkbox"/> Yes <input type="checkbox"/> No | Comments:                | <input type="text"/>   |