



Fluidyne™

FLUID POWER

Fluidyne Fluid Power provides real service to Distributors, selling to small and medium OEM's in the US and Canada.

Fluidyne Fluid Power's services include:

- Fluidyne has no outside sales organization to compete with a Distributors selling effort. **We respect and support our sales channels.**
- Customer Service provides first level technical support
- Engineering provides the in-depth support needed on some applications
- Products are built to Fluidyne Fluid Power custom specification
- Products are 100% Performance tested before shipment
- Strict manufacturing process controls and quality assurance in production
- On-going endurance testing programs
- Very large and flexible inventory in US
- Local modification of products to customer's needs
- Same or next day shipments
- Full logistical support for complex shipping requirement
- Form, fit and function interchangeability
- Low component cost
- ISO 9001:2008 certification
- Full 18 month warranty



Racine Radial
Piston Pump



Powered by
Customer
Service



www.FluidyneFP.com
Email: sales@FluidyneFP.com

FluiDyne Fluid Power is a "Bricks & Mortar" Hydraulic Components Supplier



FluiDyne Fluid Power is a real "Bricks & Mortar" company at the forefront in providing Distributors and Resellers (including the expanding internet resellers) in the US, Canada and around the world with high quality, lower cost hydraulic components. We have over 35 years of hydraulic experience and 10 years of experience in managing and maintaining an international supply chain. FluiDyne Fluid Power's extensive experience provides real benefits, to our customers, as they build and sell their hydraulic power equipment around the world.

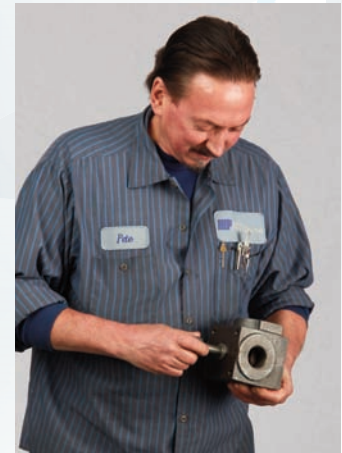


Engineering and Application Engineering support

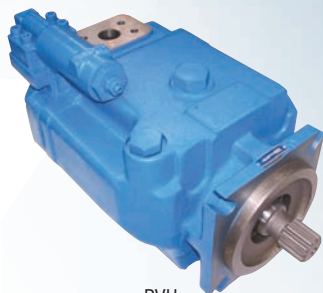
There are some overseas companies that blanket US OEM's, Resellers and Rebuilders, with offers of low cost hydraulic components. Most are simply trading companies or agencies that buy parts or completed components from

various sources in China and sell them unsupported in the US. They have very little control over the ongoing quality of the product they provide, and often the quality of the initial prototype is not the same quality of the subsequent orders.

Another area of concern is the companies in the US that operate as "re-boxers" of these overseas products. They lack the depth of organization to provide a real service to the US companies. They instead are just local fronts for these overseas companies who handle the financial transaction, but have little technical support or ability to resolve quality issues.



FluiDyne maintains full "form, fit and function" interchangeability



PVH
Piston Pump



"A" Faced
Double Gear Pumps



C101/102
Gear Pump

FluidDyne Fluid Power — Built to support growing Distributors and Repair Shops

- **FluidDyne Fluid Power** is a full logistical support company with a wide range of components (pumps, motors and valves) that interchange with Eaton/Vickers, Charlynn, Parker/Denison and Rexroth. We provide a one-source contact for the wide range of an OEM's hydraulic component needs.
- **FluidDyne** is designed to support the Distributors and resellers who provide the local, hands-on assistance needed by the OEM's and Users of fluid powered machines and equipment.
- **FluidDyne** units are built and tested to our specifications and with our approved procedures and suppliers. FluidDyne is ISO 9001:2008 Certified.
- **FluidDyne** deals with parts and units suppliers that have the procedures and infrastructure to be reliable ongoing suppliers. We continually visit and audit our supplier partners.
- **FluidDyne** has a 35-year history in the area of hydraulic component supply and repair. As such we have the people, machines and engineering talent to test and modify product, to meet our customer's exact needs.
- **FluidDyne** employs degreed engineers in our supplier's country. These engineers speak the local language and check and re-check our products during manufacture and ahead of shipment to FluidDyne.
- **FluidDyne** checks units and parts for initial performance. We run ongoing endurance tests to insure our components provide long, in-service life.
- **FluidDyne** maintains a very large and flexible inventory in Fraser, Michigan. We are in continual communications with our established OEM's to insure we have the units and parts they need for **next or same day shipment**.
- **FluidDyne** is a cost effective opportunity for Distributors to support smaller or medium sized OEM's. We are able to absorb the costs of managing a long and difficult supply chain.
- **FluidDyne** maintains full "form, fit and function" interchangeability, which allows for a "soft conversion" from existing brands. Rarely, is a detailed print change required by an OEM before beginning to use FluidDyne. Often companies use either brand on their application depending on availability or the price competitiveness of their quoting situation.
- **FluidDyne** has solid Engineering and Application Engineering support. We provide CAD downloads in a wide range of engineering design formats. Our engineering support is **available and accessible**.
- **FluidDyne** is a low cost operation. We avoid layers of management and depend on our trained and experienced customer service team to provide information by phone or email.
- **FluidDyne** works to provide an ongoing supply of new and re-manufactured products that have been obsoleted by the original manufacturer. We are often able to save OEM's or users the need for costly redesigns or modifications.
- **FluidDyne** is the one contact you have to resolve any shipment problems or performance questions. FluidDyne's returns are among the lowest in the industry.



FluidDyne checks units and parts for initial performance.

FluidDyne Fluid Power — Powered by Customer Service



EXCELLENCE UNDER PRESSURE

FluiDyne Fluid Power Interchange Products for OEM Applications



2000 Series High
Torque, Low
Speed Motor



V20
Vane Pump



"A" Faced
Single Gear Pumps

Vane Pumps and Motors

Vickers V10 and V20
Vickers V10 and V20 NF, F & P options
Vickers V2010 and V2020
Vickers 25M, 35M, 45M and 50M
Vickers VHO and VQ in single, double and triple configurations
Denison/Veljan T6, T7 in single, double and triple configurations
Denison/Veljan M4 Motors

Piston Pumps

Vickers PVH 57, 74, 98, 131, 141
Vickers PVE 12, 19, 21, 27
Rexroth A10V 10, 28, 45, 71, 100, 140
Rexroth A4V 71, 125, 180, 250



A10V
Piston Pump

Gear Pumps

AA, A and B mounting single and double
Dump pump with integral valve package

Gerotor Motors

Charlynn H, S, 2000, 4000, 6000, 10000
Also Sauer-Danfoss, White, Parker, Ross,
TRW interchange



H-Series High
Torque, Low
Speed Motor

Valves

D03 and D05 directional
D07 and D08 directional

Stack Valves

CT/CG/CS/CF Relief Valves
X(C) G or T Pressure Control



D05 Stack Valve

Replacement Parts available for a wide range of vane pumps,
piston pumps, motors and valves.



V2010
Vane Pump



PVE
Piston Pump



C101/102
Gear Pump



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An ISO 9001:2008 Company



FluiDyne Contact
Info and Website

