



**EATON**

**Vickers**

## Standard Package Systems

Product Focus



**Now, More Choices  
In Vickers Power  
Unit Offerings.  
*Whatever the Industry.  
Whatever the Application.***

# The industry's **fastest** way to buy power units with the most flexible range of standard configurations.

## Standard Features

- Continuous-duty Rated Electric Motors...  
for Durability and Long Life
- Aeroquip Hose & Fittings...  
for Leak Free Design
- Lift-off Tops...  
for Easy Maintenance
- Close-coupled Pump & Motor...  
for Easy Service and Reliability
- Standard Relief Valve, Pressure Gauges,  
and Level / Temperature Gauges...  
for System Protection
- Long List of Optional Accessories...  
for Application Variety
- Optional Cutler-Hammer Motor Starters...  
for Ease of Installation



**Free Delivery Anywhere  
in the Contiguous USA...**

**Five-Day Delivery on Most Units**



### System-Pak® II

- Best value available
- Valve Pak Configurations
- Multiple pump options
- Spin-on return line filter
- Leak-free design
- Remote pressure control adjustment
- Optional motor starter
- Manifold options for up to 8 D03 valve stations



### System-Pak® Plus

- Vertical configuration for larger applications from System-Pak II
- Modular Manifold block with spin-on return line filter
- Multiple pump options
- Leak-free design
- Remote pressure control adjustment
- Manifold options for up to 6 D03 or D05 valve stations
- Optional motor starter



### Profile-Pak

- Lower profile design for space savings
- Modular Manifold block with spin-on return line filter
- Multiple pump options
- Leak-free design
- Manifold options for up to 6 D03 or D05 valve stations
- Remote pressure control adjustment
- Optional motor starter



### Manifold

- Bar stock manifolds
- Relief valve included
- Manifold options for 8 D03, 8 D05, or 4 D08 valve stations
- Two material options for different pressure applications

**All Standard Units can be configured on the Packaged Systems Configurator, PSC 2.0. Get your copy today!**

### System-Center®

- Fit for larger applications
- Multiple pump options
- Manifold options for 8 D03, 8 D05 or 4 D08 valve stations
- Optional motor starter



### System Overhead

- Space saving design for larger applications
- Flooded pump inlet
- Multiple pump options
- Manifold options for 8 D03, 8 D05 or 4 D08 valve stations
- Suction strainer
- Optional motor starter



### System-L Series

- Traditional power unit design
- Containment tray included
- Flooded pump inlet
- Multiple pump options
- Manifold options for 8 D03, 8 D05 or 4 D08 valve stations
- Optional motor starter



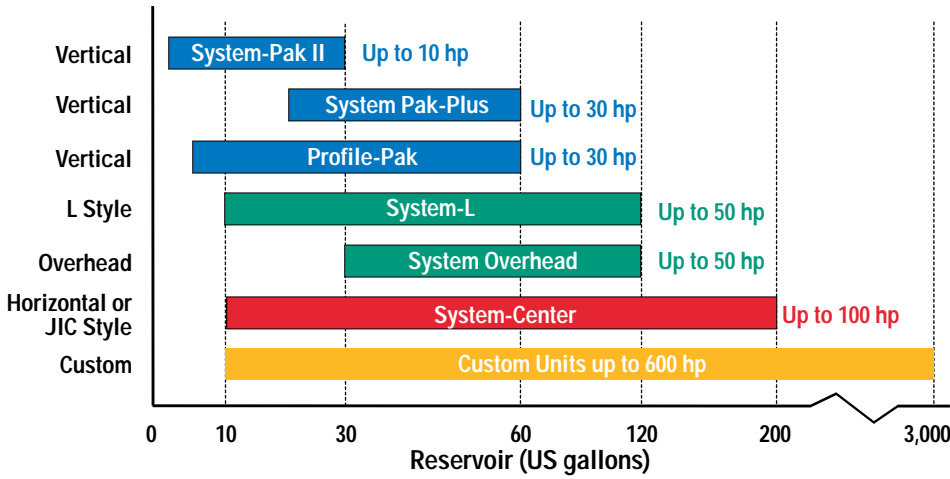
### Pump & Motors Group

- Traditional pump and motor combinations available
- Integrated motor pump options also available, providing:
  - Low noise (as low as 60dBa)
  - Harsh environment protection
  - Small package size
  - Leak-free design











## Standard Power Units

Vickers® Power Unit Product Range - Piston, Vane Gear pumps, pressures to 4,000 psi



## Packaged Systems Comparison Chart

SYSTEM STYLE	SYSTEM-PAK II			SYSTEM-PAK PLUS			PROFILE-PAK			MANIFOLD		
												
Family Code	PSSP			PSP			PSLP			PSMA		
Pump	Gear	Vane	Piston	Gear	Vane	Piston	Gear	Vane	Piston	Gear	Vane	Piston
Pump Flow-Max GPM	10.5	10.5	6.0	10.5	31.5	21.0	10.5	31.5	21.0	-	-	-
Pump Flow- Min GPM	2.2	1.5	5.0	2.2	1.5	5.0	2.2	1.5	5.0	-	-	-
Pump Pressure Rating	3000	2500	3000	3000	3000	3000	3000	3000	3000	Pressure Limits (psi)		
Motor HP (Max)	10			30			30					
Motor HP (Min)	0.75			5			0.75			D03	3000	5000
Reservoir Size (Max) Gal.	30			60			60			D05	3000	4000
Reservoir Size (Min) Gal.	3			20			5			D08	3000	3000
Available Valve Sizes	D03			D03		D05	D03		D05	D03	D05	D08
Maximum No of Valve Stations (Parallel Manifold)	8			6		6	6		6	8	8	4
Maximum No of Valve Stations (Series Manifold)	4			-			-			4	-	-
	SYSTEM-CENTER			SYSTEM-OVERHEAD			SYSTEM-L			PUMP & MOTORS GROUP		
												
Family Code	PSSC			PSSO			PSSL			PSMP		
Pump	Gear	Vane	Piston	Gear	Vane	Piston	Gear	Vane	Piston	Gear	Vane	Piston
Pump Flow-Max GPM	10.5	91.0	45.0	10.5	57.0	35.0	10.5	57.0	35.0	10.5	57.0	57.0
Pump Flow- Min GPM	2.2	1.5	5.0	2.2	1.5	5.0	2.2	1.5	5.0	2.2	1.5	10.0
Pump Pressure Rating	3000	3000	4000	3000	3000	4000	3000	3000	4000	3000	3000	4000
Motor HP (Max)	100			50			50			125		
Motor HP (Min)	0.75			0.75			0.75			0.75		
Reservoir Size (Max) Gal.	120 (Non-JIC Style) 200 (JIC Style)			120			120			Shroud optional for integrated motor pump		
Reservoir Size (Min) Gal.	10			10			10					
Available Valve Sizes	D03	D05	D08	D03	D05	D08	D03	D05	D08	-	-	-
Maximum No of Valve Stations (Parallel Manifold)	8	8	4	8	8	4	8	8	4	-	-	-
Maximum No of Valve Stations (Series Manifold)	4	-	-	4	-	-	4	-	-	-	-	-

Note: JIC Style Reservoirs are only available with System-Center.

# Now more options than ever before!

- Cutler-Hammer® motor starters, disconnects and panels
- Flanges and unions
- Valves
- Containment Trays
- Oil coolers (air or water)
- Pressure gauges
- Vacuum and pressure switches
- Accumulators
- High-efficiency filtration
- PAM guideline filtration



## Protect Your System With Vickers® ProActive Maintenance Products and Services

**Eaton® is committed to the practice of systemic contamination control and superior performance of our products.**

Eaton will extend by three years, the standard warranty on all Vickers products used in a system that is protected by Vickers filters applied consistently with the principles of the PAM program.

Contact your Eaton representative for more Information, or visit us at [www.hydraulics.eaton.com](http://www.hydraulics.eaton.com).

### Products

- Filters
- Portable Particle Counters
- Breathers
- Off-line Filter Units
- Clean Carts
- Water Removal Products
- Laboratory Services

### Custom Services

- Floor Mapping
- Set Cleanliness Standards
- Fluid Handling Procedures
- Recommend System Upgrades
- Fluid Sampling
- Inventory Consolidation
- Data Management



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