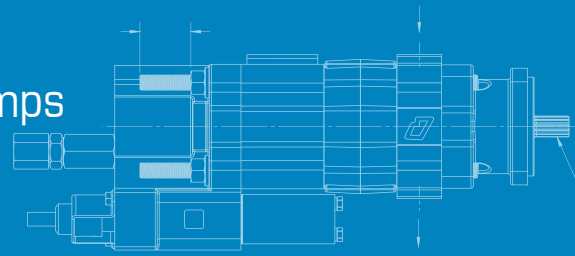


Dual Function Medium Displacement Bearing Pumps

# Blizzard

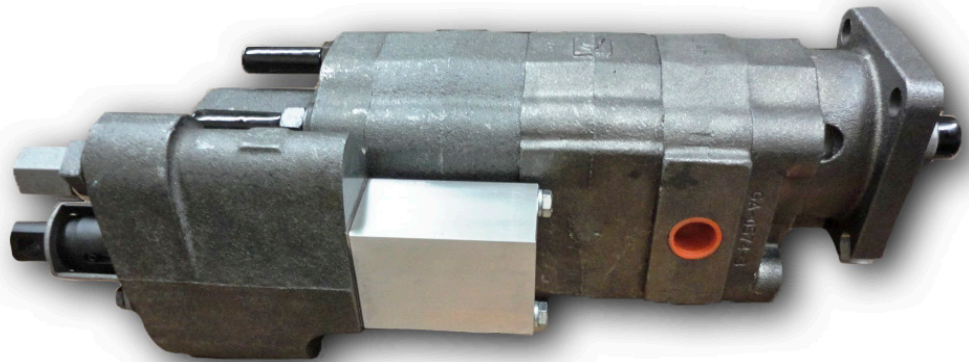
Precision-Engineered Fluid Power Products



The Sensible Choice for Pumps & Motors



V-Box Spreaders  
Hopper Style Spreaders



## Features

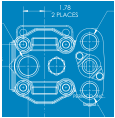
- Combination hydraulic gear pump for single acting cylinder/dump bed applications with an added section that allows for running an auxiliary function for a (V-Box/Hopper Style) salt spread and plow function
- Doweled and high strength cast iron construction
- Available in 1-1/4" keyed, 7/8" splined SAE B (13 tooth), or 1" splined SAE BB (15 tooth) shafts
- Speeds up to 2400 RPM
- Working pressure up to 2500 PSI
- Cubic inch displacements offered in 2.57 or 3.22 for front auxiliary section and 5.15 or 6.43 for rear single acting dump section
- Built-in direct acting relief valve set at factory to 2000 or 2500 PSI
- 100% factory tested per application specifications
- Factory install OEM air shift

**\*\*\* Must be used with air shift \*\*\***

*20 model configurations available.*

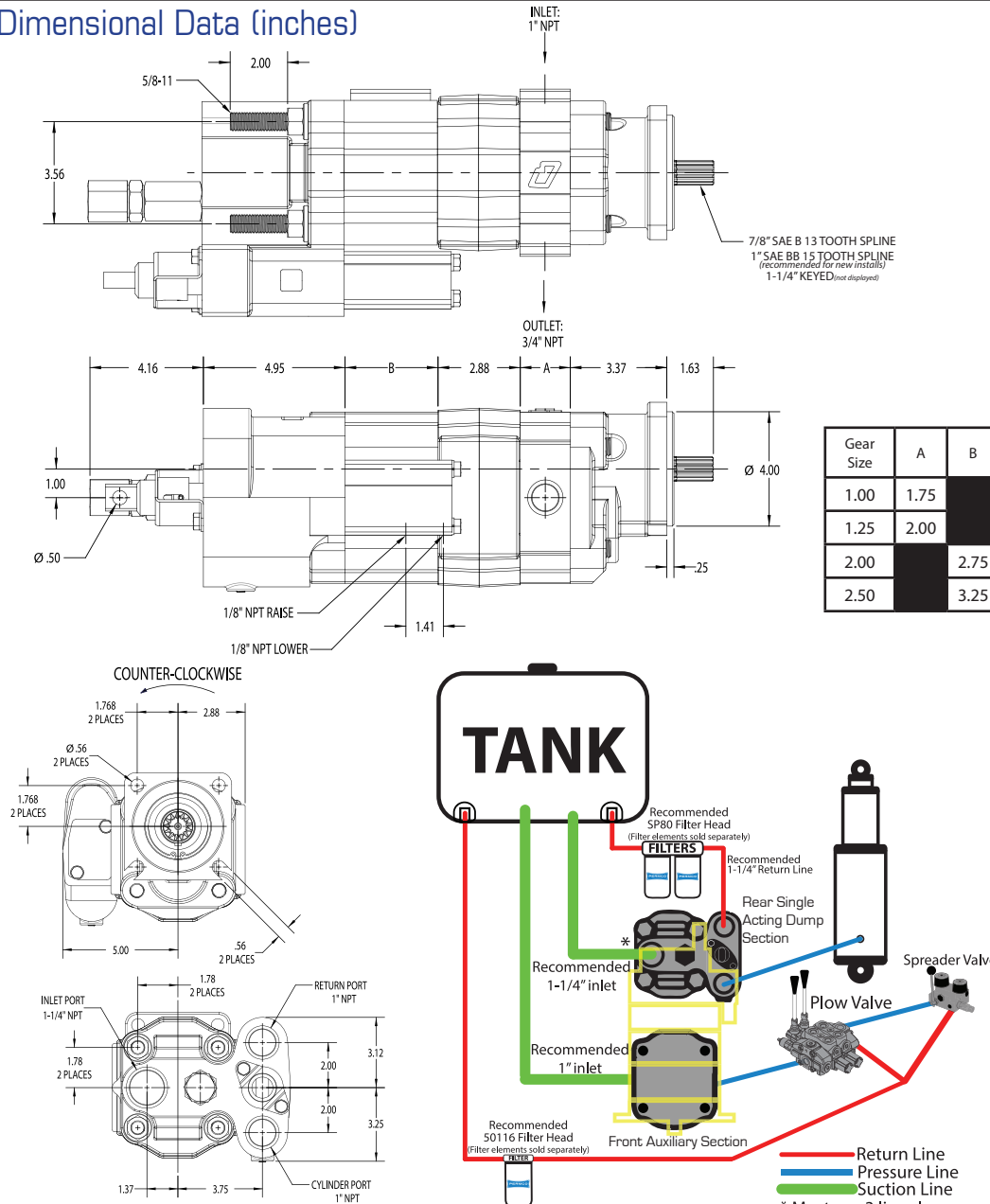


**With Permco, it's personal.**



# Pumps & Motors

## Dimensional Data (inches)



## Product Information

### Front Auxiliary Section

Gear Size	Displ Cu.In	Theo. GPM 1000 RPM	Max RPM	Max PSI
1.00	2.57	11.13	2400	2500
1.25	3.22	13.94	2400	2500

### Rear Single Acting Dump Section

Gear Size	Displ Cu.In	Theo. GPM 1000 RPM	Max RPM	Max PSI
2.00	5.15	22.29	2400	2500
2.50	6.43	27.84	2400	2500



Perenco is a leading manufacturer of high-pressure hydraulic gear/vane pumps and motors, flow dividers, intensifiers, and accessories. Available in a wide variety of sizes and configurations to suit your application needs.

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