

▼ EGM8418



- Industrial grade 18 hp twin-cylinder motor
- Panel mounted pressure gauge and adjustable relief valve for system pressure control
- Two-speed pump design with high by-pass pressure for rapid cylinder advance
- Built-in oil temperature and oil level gauge
- External adjustable relief valve (1200 - 10,000 psi) allows control of operating pressure without opening the pump
- Integral priming circuit guarantees quick starts after transport.



## For the Largest Jobs



### Locking Valves

Pumps with VM4 manual valves are available with VM4L manual valves for positive load holding. Add suffix "L" to pump model number.

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### High-Pressure Hoses

Enerpac offers a complete line of high-quality hydraulic hoses. To ensure the integrity of your system, specify only Enerpac hydraulic hoses.

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### Premium Hydraulic Oil

Use only genuine Enerpac Hydraulic Oil. The use of any other fluid will render your Enerpac warranty null and void.

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◀ Gasoline-powered EGM8000-Series pump is shown here performing a synchronized lift.

# Gasoline Hydraulic Pumps

## EGM Series

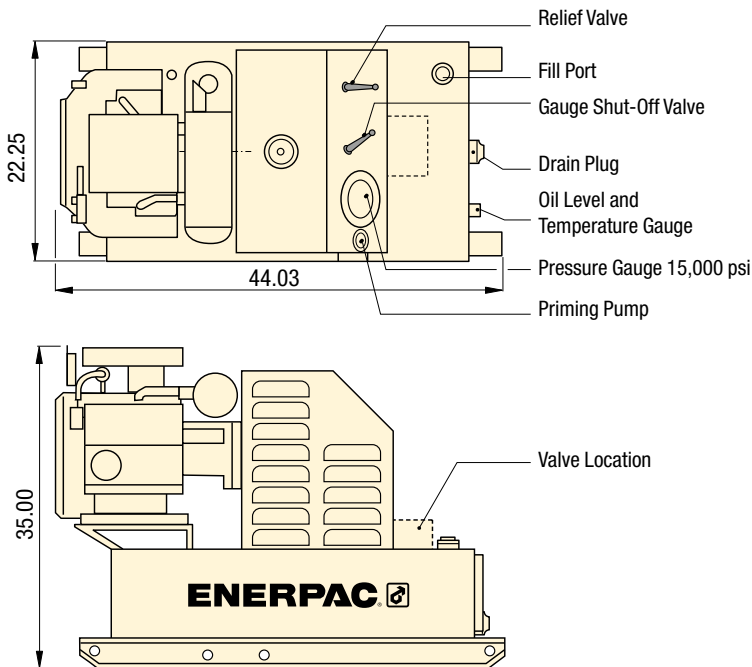


Reservoir Capacity:  
**25 gallons**

Flow at Rated Pressure:  
**1.5 gal/min**

Motor Size:  
**18 hp**

Maximum Operating Pressure:  
**10,000 psi**

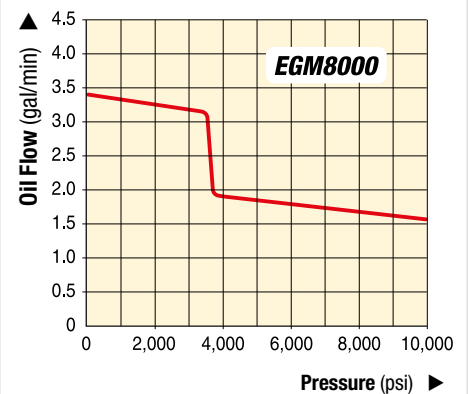


### Speed Chart

To determine how a specific pump will operate your cylinder, see the Pump-Cylinder Speed Chart in the 'Yellow Pages'.

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### OIL FLOW VERSUS PRESSURE



Used with Cylinder	Useable Oil Capacity (gal)	Model Number	Pressure Rating (psi)		Output Flow Rate (gal/min)		Manual Valve Type	Valve Function	Sound Level (dBA)	Weight (lbs)
			1st stage	2nd stage	1st stage	2nd stage				
Single-Acting	18	EGM8218	3,700	10,000	3.4	1.5	3-way, 2-pos.	Adv./Retr.	94	890
Double-Acting	18	EGM8418	3,700	10,000	3.4	1.5	4-way, 3-pos.	Adv./Hold/Retr.	94	890