



Hydraulic Gear Pump With 7/8-13 Spline Shaft And 1-3/4 Inch Diameter Gear

Buyers Part Number: H5036171

Buyers Products H50 Series Hydraulic Gear Pump With Spline Shaft is a sturdy, heavy duty bi-rotational pump that can be 2- or 4-bolt mounted.

- Built tough of cast iron with teflon-coated bronze thrustplates.
- Structural integrity supported by four internal dowels and a shaft bearing.
- High-pressure rated.



Specifications

Direct Mount/Remote Mount	2/4 Bolt SAE B	Direct or Remote Mount	Direct Mount
Displacement	3 in. ³ /r	Displacement	18 GPM
Flow at 1000 RPM	18 GPM	Flow at 1200 RPM	21.6 GPM
Flow at 1500 RPM	27.00 GPM	Flow at 1800 RPM	32.40 GPM
Flow at 2100 RPM	37.8 GPM	Flow at 600 RPM	10.80 GPM
Flow at 900 RPM	16.20 GPM	Gear Size	1.75"
Gear Width	1.750"	Inlet Port Size	1 1/4 NPT
Input Mount Type	Integral Bracket	Material	Cast Iron
Maximum Pressure	2500 PSI	Maximum Rotations Per Minute (RPM)	2000 RPM
Mount Type	SAE B 2/4 Bolt	Outlet Port Size	1 1/4 NPT
Pilot Diameter	4.00"	Ports (rear/side)	Rear/Side
Rear Port Size	1 1/4 NPT	Rotation	Bi-Directional
Shaft Size	7/8-13	Shaft Type	Splined
Shipping Weight	48 lb		