

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

Buyers Part Number: H2136121

Buyers Products H21 Series Hydraulic Gear Pump with Spine Shaft is a sturdy, durable birotational 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 -- can take a maximum 2500 or 3000 PSI.

Specifications

Direct Mount/Remote Mount	2/4 Bolt SAE B	Direct or Remote Mount	Direct Mount
Displacement	8 GPM	Displacement	2 in.³/r
Flow at 1000 RPM	8.7 GPM	Flow at 1200 RPM	10.44 GPM
Flow at 1500 RPM	13.05 GPM	Flow at 1800 RPM	15.66 GPM
Flow at 2100 RPM	18.27 GPM	Flow at 600 RPM	5.22 GPM
Flow at 900 RPM	7.83 GPM	Gear Size	1.25"
Gear Width	1.250"	Inlet Port Size	1 NPT
Input Mount Type	Integral Bracket	Material	Cast Iron
Maximum Pressure	3000 PSI	Maximum Rotations Per Minute (RPM)	2000 RPM
Mount Type	SAE B 2/4 Bolt	Outlet Port Size	1 NPT
Pilot Diameter	4.00"	Ports (rear/side)	Rear/Side
Rear Port Size	1 NPT	Rotation	Bi- Directional
Shaft Size	7/8-13	Shaft Type	Splined

Specifications continued:

	Suction Port Size	1 NPT	Shipping Weight	30.3 lb
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