

PISTON PUMPS

Next Generation Piston Pump

- Universal piston rod seals work in unison to offer multiple stage protection between wet end and crank case
- Outboard cylinder plunger package as well as check valves can be inspected in field without removing hoses
- Check valves designed for positive seal, easy priming and long life
- Main shaft seal incorporate a dual wiper that encloses grease cavity to flush out contamination
- Common or independent manifolds are available on double pumps. Independent manifold allow for dual flow divider usage or half width applications
- Standard piston pumps are manufactured with viston piston packaging, Buna o-rings, and rod packaging

CDS-John Blue Piston Pumps

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NGP 6050 Series: Single Piston - Double Acting							
	Part No.	Clutch	Stroke	Max GPM	Max PSI	Max RPM	Ports
	NGP-6050	Rope Control Clutch	Variable	21	120	450	1 1/2" FPT
	NGP-6055	Without Clutch					
	NGP-6058	Electric Control Clutch					
	NGP-6059	Hydraulic Control Clutch					
NGP 7050 Series: Single Piston - Double Acting							
	Part No.	Clutch	Stroke	Max GPM	Max PSI	Max RPM	Ports
	NGP-7050	Rope Control Clutch	Variable	34.2	120	450	1 1/2" FPT
	NGP-7055	Without Clutch					
	NGP-7058	Electric Control Clutch					
	NGP-7059	Hydraulic Control Clutch					
NGP 8050 Series: Double Piston - Double Acting							
	Part No.	Clutch	Stroke	Max GPM	Max PSI	Max RPM	Ports
	NGP-8050	Rope Control Clutch	Variable	42	120	450	1 1/2" FPT
	NGP-8055	Without Clutch					
	NGP-8058	Electric Control Clutch					
	NGP-8059	Hydraulic Control Clutch					
NGP 9050 Series: Double Piston - Double Acting							
	Part No.	Clutch	Stroke	Max GPM	Max PSI	Max RPM	Ports
	NGP-9050	Rope Control Clutch	- Variable	68.4	120	450	1 1/2" FPT
	NGP-9055	Without Clutch					
	NGP-9058	Electric Control Clutch					
	NGP-9059	Hydraulic Control Clutch					

All calculations based on ground speed of 5 mph

