

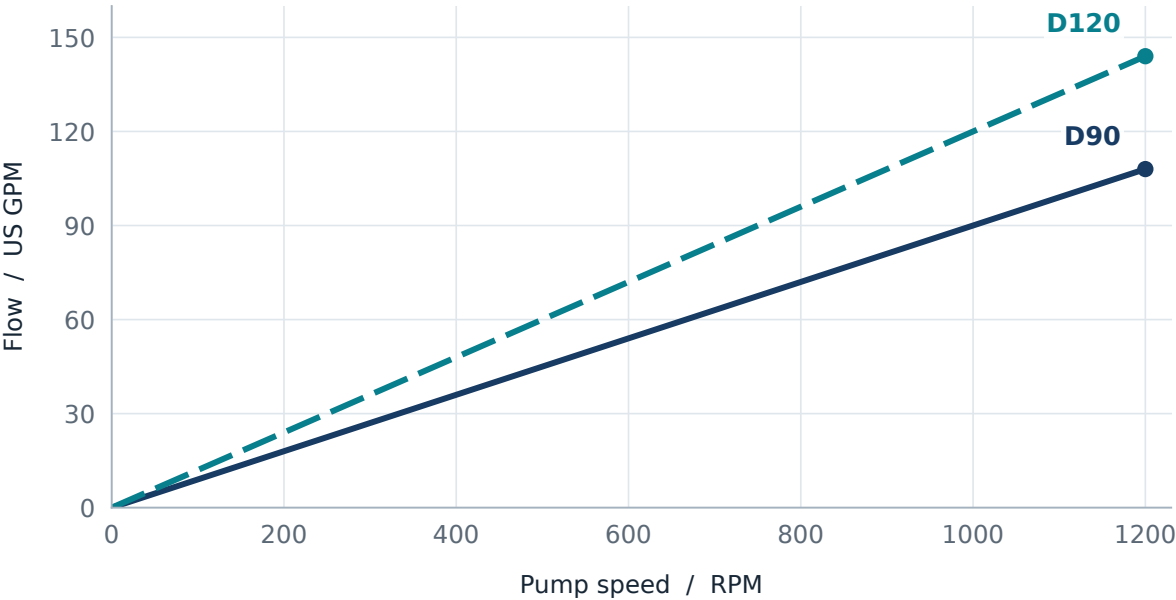


D90 - D120 Pump Curves

D90 / D120

01 FLOW / SPEED

Nominal displacement flow



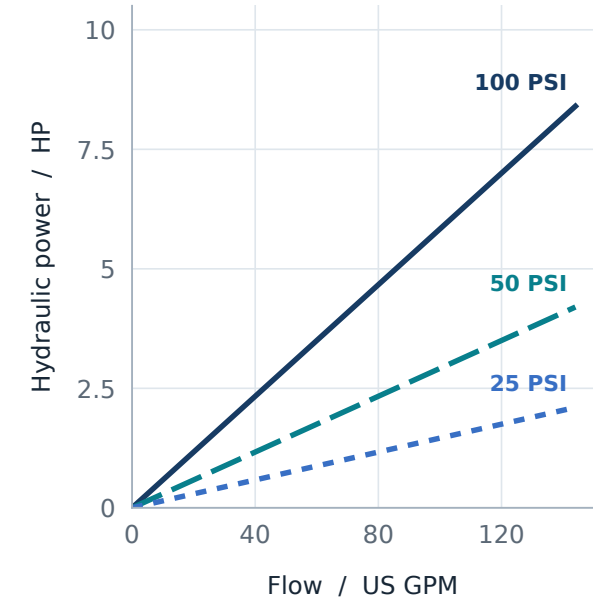
REFERENCE POINTS

Model	Curve endpoint	Flow at endpoint
D90	1,200 RPM	108 GPM
D120	1,200 RPM	144 GPM

Nominal displacement: D90 0.090 gal/rev; D120 0.120 gal/rev.

02 HYDRAULIC POWER

Differential pressure across the pump



READ THE CURVES

Flow is a reference, not guaranteed delivery. Actual output depends on viscosity, pressure, inlet conditions and internal slip.

HP = GPM × differential PSI ÷ 1,714. This is hydraulic power only; friction, viscosity, efficiency and motor service margin are excluded.

The 25 / 50 / 100 PSI lines are calculation examples, not pressure ratings or relief settings.