

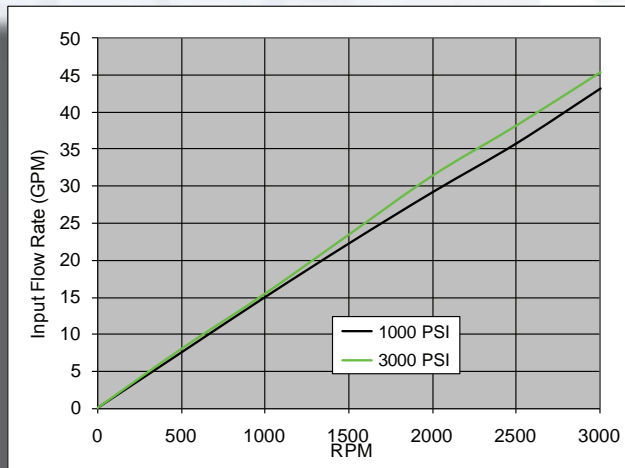
Product Specifications

| | |
|--------------------------------|----------------------------------|
| Rotation: | CW/CCW |
| Motor housing: | Aluminum |
| Pinion housing: | Ductile iron |
| Barrel: | Steel |
| Piston: | Steel Alloy |
| Number of pistons: | 7 |
| Displacement: | 3.50 in ³ /REV |
| Speed range: | 0-4500 RPM |
| Drive type: | Inertia |
| Maximum working pressure: | 3000 PSI |
| Duty cycle: | Intermittent |
| Maximum torque: | 120 Ft-lbs |
| Weight: | 40.0 lbs |
| Overall volumetric efficiency: | 92% |
| Recommended fluid: | Red hydraulic fluid (MIL-H-5606) |

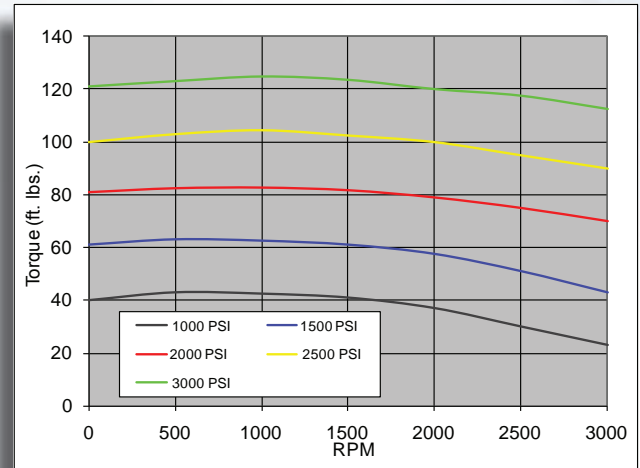
D SERIES (CMD3A) HYDROTOR[®]



Flow vs. Speed



Torque vs. Speed



General Dimensions

Porting

- Inlet Port: SAE 12
- Outlet Port: SAE 12

Available Flanges

- SAE 3
- Customs

