

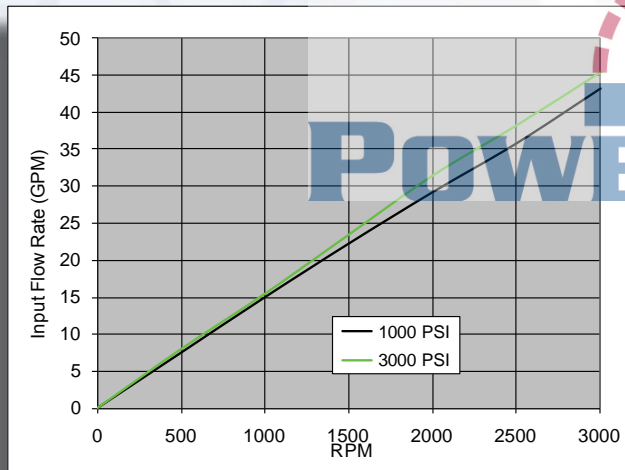
## Product Specifications

Rotation:	CW/CCW
Motor housing:	Aluminum
Pinion housing:	Ductile iron
Barrel:	Steel
Piston:	Steel Alloy
Number of pistons:	7
Displacement:	3.50 in <sup>3</sup> /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)

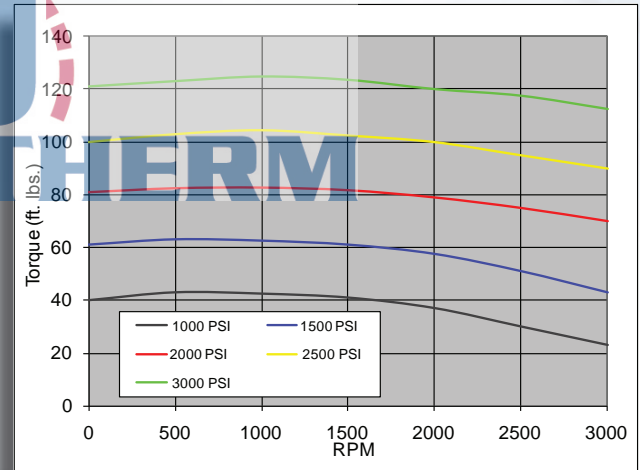
## D SERIES (CMD3A) HYDROTOR<sup>®</sup>



### Flow vs. Speed



### Torque vs. Speed



## General Dimensions

### Porting

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

### Available Flanges

- SAE 3
- Customs

