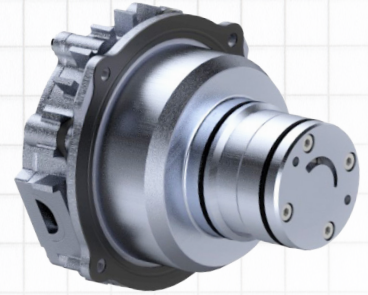


**Motor Integration**  
**Gear Box Integration**  
**Lubrication**  
**Oil Management**  
**Cooling & Circulation**  
**Bulk Transfer**



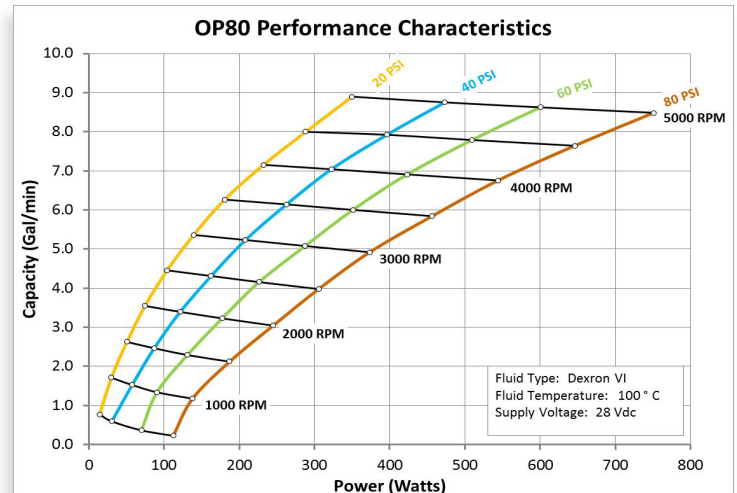
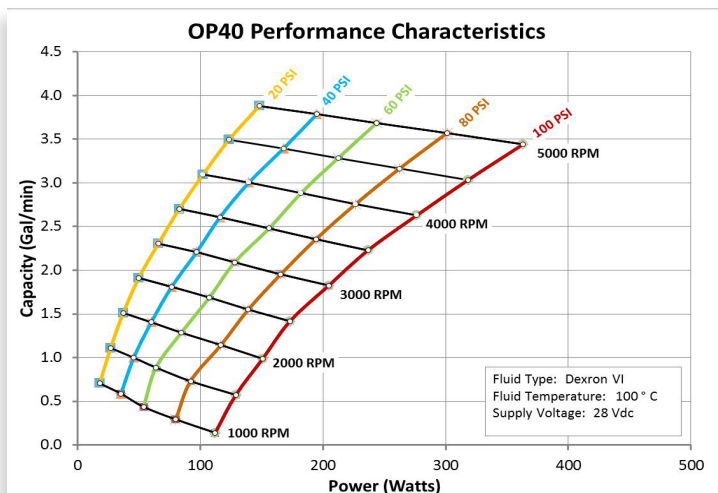
## SPECIFICATIONS

Rated Voltage	9-16 VDC or 18-32 VDC
Operating Oil Temp*	-40° to 95°C (203°F)
Storage Temperature	-40° to 125°C (257°F)
Speed Control	CAN or single speed

\*Sub-zero operation is application dependent

## FEATURES

Fully Controllable CAN or single speed  
 High efficiency design  
 12 or 24 VDC available  
 Corrosion & water resistant  
 Compact and quiet



## BENEFITS

- Turn-key solution for oil lubrication and cooling system
- Simplifies cooling integration
- Eliminates extra hoses, fittings and brackets, simplifying packaging

## CARTRIDGE DIFFERENCE

The EMP SmartFlow electric oil pump is now available in a cartridge style. This allows for the same premium performance in a smaller, lighter profile without any of the added fittings or hosing of a traditional externally mounted pump.