Scavenge Pumps

ITT Aerospace Controls' Scavenge Pump has fuel lubricated bearings - no supplemental lubrication is needed and is SFAR 88 Compliant.

Features

- SFAR 88 Compliant
- AC Induction motor driven positive displacement pump
- Fully qualified for aircraft service
- 115 VAC, single-phase, 400 Hz input power (3-phase input power option available)
- Fuel cooled motor no supplemental cooling is needed
- Fuel lubricated bearings no supplemental lubrication is needed
- Direct-drive between the motor and the pump's impeller no shaft seal
- Explosion suppression housing (meets NAVAIR HDBK 06-5-504)
- Qualified for a minimum of 1,000 hours of Dry Running (driving motor and pump)
- Non-resettable thermal fuses provide a last-defense safety shutdown
- Self-priming with a suction lift of 10-feet minimum



Scavenge Pumps

Basic Dimensions



