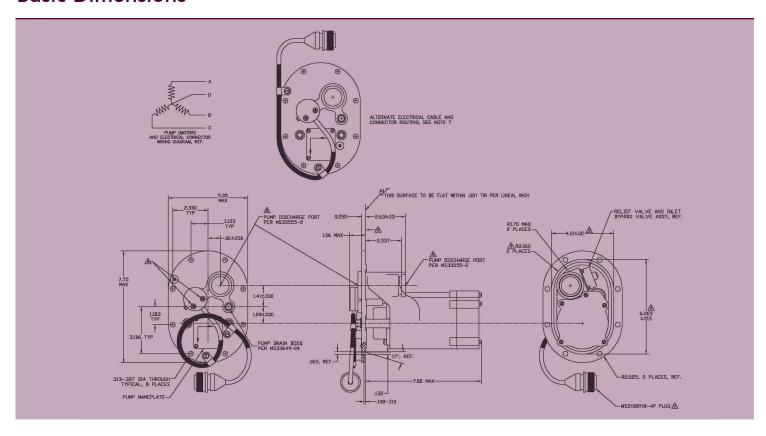
# Fuel Boost Pumps

## **Features**

- SFAR 88 Compliant
- AC Induction motor driven centrifugal pump
- Fully qualified for aircraft service
- 115 VAC, 3-phase, 400 Hz input power
- 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 at altitude pressures up to 60,000 feet and 160°F verified by repeated tests
- Non-resettable thermal fuses provide a last-defense safety shutdown
- Bottom tank mounted or through-the-tank mounting versions available



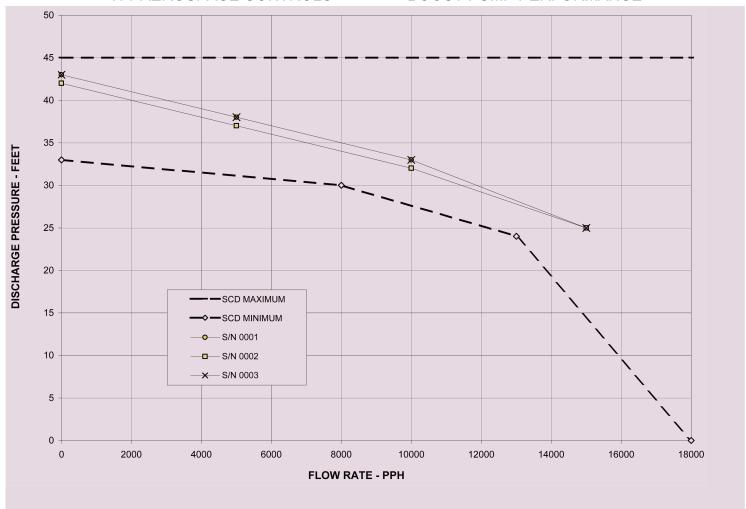
#### **Basic Dimensions**



# **Fuel Boost Pumps**

## **Nominal Performance**







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