

STANDARD SPECIFICATION

Discharge - 2.5 inch discharge

Suction - 4 inch suction

Impeller - Semi-open, 4 vane: handles .88" solids

Volute - Centerline discharge, eight positions

Mechanical Seal or Traditional Packing - Single, type 21, silicon carbide/tungsten carbide mechanical seal: Cycloseal® design, Run-dry available

Materials of Construction

- Cast iron casing, cast iron impeller
- Other materials available

MOUNTING OPTIONS

- **Close Coupled Electric**
 - InterTech's Energy Efficient Design
- **Frame Mount**
 - InterTech F16
- **Engine Bracket**
 - InterTech EM16 (SAE 1, 2, 3, 4)

AVAILABILITY

- **Quick Ship**
 - Finished Product Regularly Stocked (48 Hours)
- **Preferred Pump**
 - Finished Components Regularly Stocked (10 business days)
- **Specialty Pump**
 - InterTech Pump Company will design and manufacture a variation of this pump specifically designed for your application



FEATURES & BENEFITS

- **InterTech's Tradition of Excellence:**
 - **Highest quality products**
 - **Experience**
 - Over 50 years in the centrifugal pump business
 - **Optimum Hydraulics**
 - In house engineering staff and test lab facilities
 - **Strong Local Dealer Support**
 - Our agricultural products are sold only through authorized dealerships
 - Dealerships provide full service to customers from sales to replacement parts
 - Dealers maintain and improve their knowledge at educational activities like InterTech's "Pump School"
- **Exceptional Design:**
 - **Efficiency**
 - Effectively converts energy into fluid flow and pressure
 - **Long Product Life**
 - Thick walled castings
 - Heavy duty shafts
 - 20,000 hour bearings
 - Replaceable wear rings and shaft sleeves
 - Reduced thrust load through design and balance lines where appropriate

