**1-11/16" HIGH SPEED**

**SPECIFICATIONS**
- Operating Flow Rate: 6 - 22 GPM
- Developed Power: 13.8 Hp
- Maximum Developed Torque: 82 Ft-Lbs
- Rotor Eccentricity: 0.084 in
- Speed @ No Load: 391 - 1,435 RPM
- Revs Per Volume @ No Load: 65.23 Rev/Gal
- Differential Pressure @ No Load: 200 PSI
- Overall Rotor Length: 33.0 in
- Rotor Head Diameter: 1.00 in
- Rotor Head Length: 4.50 in
- Rotor Peak to Valley (std.): 0.802 in
- Speed @ Full Load: 352 - 1,290 RPM
- Revs Per Volume @ Full Load: 58.64 Rev/Gal
- Differential Pressure @ Full Load: 1,000 PSI
- Overall Stator Length: 35.0 in
- Stator Outside Diameter: 1.69 in
- Stator Inside Diameter: 1.38 in
- Elastomer Cutback Length: 4.0 in
- Stator Weight: 8 Lbs
- Differential Pressure @ Full Load: 200 PSI / 1,000 PSI
- Overall Stator Length: 35.0 in / 35.0 in
- Stator Outside Diameter: 1.69 in / 1.69 in
- Stator Inside Diameter: 1.38 in / 1.38 in
- Elastomer Cutback Length: 4.0 in / 4.0 in
- Stator Weight: 8 Lbs / 8 Lbs

**ROTOR DIMENSIONS**
- Overall Rotor Length: 33.0 in
- Rotor Head Length: 4.50 in
- Rotor Head Diameter: 1.00 in
- Rotor Peak to Valley (std.): 0.802 in
- Rotor Weight: 5 Lbs

**STATOR DIMENSIONS**
- Overall Stator Length: 35.0 in
- Stator Outside Diameter: 1.69 in
- Stator Inside Diameter: 1.38 in
- Elastomer Cutback Length: 4.0 in
- Stator Weight: 8 Lbs

**RECOMMENDED ROTOR / STATOR FIT**
- Standard Fit @ 72°F (22°C): 0.000 in / 0.00 mm
- 1X Oversize @ 72°F (22°C): 2X Oversize @ 72°F (22°C): 3X Oversize @ 72°F (22°C): +/- 0.005 in [.13 mm]