1-11/16" MEDIUM SPEED / HIGH FLOW

**OPERATING FLOW RATE**
- 18 - 45 GPM
- 68 - 170 LPM

**DEVELOPED POWER**
- 14.5 Hp
- 10.8 Kw

**MAXIMUM DEVELOPED TORQUE**
- 165 Ft-Lbs
- 224 N-m

**ROTOR ECCENTRICITY**
- 0.069 in
- 1.75 mm

**REVS PER VOLUME**
- @ No Load: 16.67 Rev/Gal, 4.41 Rev/L
- @ Full Load: 14.99 Rev/Gal, 3.96 Rev/L

**DIFFERENTIAL PRESSURE**
- @ No Load: 125 PSI, 0.9 MPa
- @ Full Load: 270 - 675 RPM, 0.020 in

**STATOR OUTSIDE DIAMETER**
- 1.69 in
- 42.9 mm

**STATOR INSIDE DIAMETER**
- 1.38 in
- 34.9 mm

**ELASTOMER CUTBACK LENGTH**
- 5.5 in
- 140 mm

**STATOR WEIGHT**
- 9 Lbs
- 4.2 Kg

**STATOR LENGTH**
- 40.0 in
- 1,016 mm

**Differential Pressure**
- @ No Load: 125 PSI, 0.9 MPa
- @ Full Load: 625 PSI

**Elastomer Cutback Length**
- Standard Fit @ 72°F (22°C): 0.000 in
- 1X Oversize @ 72°F (22°C): 0.020 in
- 2X Oversize @ 72°F (22°C): 0.040 in
- 3X Oversize @ 72°F (22°C): 0.060 in

**Performance Data**
- Power Curve
- Flow Rate vs. Power
- Temperature vs. Efficiency
- Recommended Rotor / Stator Fit

**Graphs and Charts**
- Power vs. Differential Pressure
- Rev/Gal vs. Differential Pressure
- Torque vs. Differential Pressure

**Notes**
- Performance data provided herein are based upon a customized fit in a controlled setting. Actual result may vary.
- Specifications subject to change without notice.
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