DRILEX

237DX-56-30 / DHX

2-3/8" HIGH SPEED

SPECIFICATIONS
- Operating Flow Rate: 30 - 42 GPM (114 - 159 LPM)
- Developed Power: 19.9 Hp (14.8 Kw)
- Maximum Developed Torque: 200 Ft-Lbs (271 N-m)
- Rotor Eccentricity: 0.084 in (2.13 mm)
- Rotor Peak to Valley (std.): 1.196 in (30.38 mm)
- Speed @ No Load: 607 - 850 RPM
- Revs Per Volume @ No Load: 20.24 Rev/Gal, 5.35 Rev/L
- Differential Pressure @ No Load: 150 PSI, 1.0 MPa
- Speed @ Full Load: 545 - 764 RPM
- Revs Per Volume @ Full Load: 18.19 Rev/Gal, 4.81 Rev/L
- Differential Pressure @ Full Load: 750 PSI, 5.2 MPa

ROTOR DIMENSIONS
- Overall Rotor Length: 38.0 in (965 mm)
- Rotor Head Length: 6.00 in (152.4 mm)
- Rotor Head Diameter: 1.25 in (31.8 mm)
- Rotor Peak to Valley: 1.196 in (30.38 mm)
- Rotor Weight: 10 Lbs (4.7 Kg)

STATOR DIMENSIONS
- Overall Stator Length: 38.0 in (965 mm)
- Stator Outside Diameter: 2.37 in (60.3 mm)
- Stator Inside Diameter: 1.88 in (47.6 mm)
- Elastomer Cutback Length: 4.5 in (114 mm)
- Stator Weight: 19 Lbs (8.6 Kg)

RECOMMENDED ROTOR / STATOR FIT
- Standard Fit @ 72°F (22°C): 0.000 in (+/- 0.005 in [0.13 mm])
- 1X Oversize @ 72°F (22°C)
- 2X Oversize @ 72°F (22°C)
- 3X Oversize @ 72°F (22°C)

Performance data provided herein are based upon a customized fit in a controlled setting. Actual result may vary. Specifications subject to change without notice. Copyright © 2020 Drilex International.