



1600 Series Floating Brush Rotor

Available in Hot Dipped
Galvanized only - 5 to 30 HP



INCREASED EFFICIENCY & LOWER OPERATING COSTS

- * Proven energy savings of 30 to 60%.
- * Higher O₂ transfer and more mixing for less horsepower.
- * Simple & predictable maintenance.
- * Unique, maintenance-free bearings.



Sun and rain shield hinges
upward to allow access for
O&M inspections

INLINE FLEX DRIVE with SWING PLATE GEAR MOUNT

- * Eliminates critical alignment issues
- * Utilizes elastomeric coupling



"Innovation & Maintenance Predictability"
come with 20+ years of manufacturing
floating brush rotors.

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FLEX DRIVE with Swing Plate Gear Mount

SHIELDS

Provide unsurpassed protection for the gear reducer from the surge of the rotor.



- (1) - Overlapping splash deflector shield
- (2) - Vertical splash shield
- (3) - Lower deflector shield

Maintenance Free Bearing

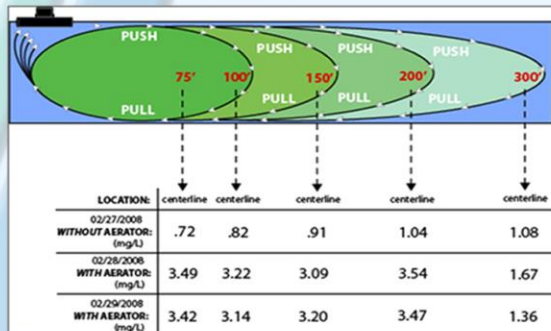
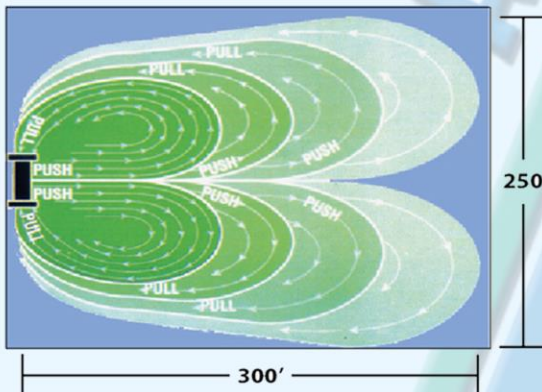


- * Eliminates catastrophic bearing failure.
- * Years of maintenance-free operation.
- * Visual wear indicators.
- * No grease required.

Area of Influence - 15HP Floating Brush Rotor Verification of Increased DO Reading Establishes the Size of the Active Mixing Zone

Plan View

Elevation View



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