

Feldmeier Horizontal Agitator



Feldmeier's Horizontal CIP-able Agitator is USDA accepted and designed for use in 3-A Silos and Storage Tanks. The patented design features sanitary internal construction to ensure effective CIP cleaning. It is the simplest design in the industry with only one moving part making it easy to install in new or existing vessels. The oversized impeller provides the most effective agitation at low speeds to minimize foaming. The agitator is suitable for milk, skim milk, cream, half and half, infant formula, and beverage applications.

Features: 1) Product side lip seal allows CIP cleaning 2) CIP seal outside alcove retains CIP solution inside tank. 3) Shaft Slinger 4) Rugged housing for easy field installation 5) 2HP X 63 RPM Nord integral gearmotor with: stainless steel steel-it" paint, USDA approved PITCH oil, washdown and inverter duty motor and stainless steel hollobore shaft. 6) Large 22" diameter high aspect ratio impeller for high pumping rates and low foaming operation. 7) 1/2" Tri-Clamp CIP connection connects to silo CIP manifold. CIP IN Options:

- Stainless steel motor and gear reducer
- Higher speed operation (up to 130 RPM)
 White Energy pointed materials and appropriate and appropriate
- White Epoxy painted motor and gear reducer
 Additional HP& RPM configurations for higher viscosity
- applications Different seal configurations: Double Mechanical, Teflon packing (non-3A)

 39 \frac{1}{2}" APPROX

 CCW ROTATION

 \$\partial 8 \frac{1}{2}" \\
 18 \frac{7}{16} \\
 24" MAX

 APPROX