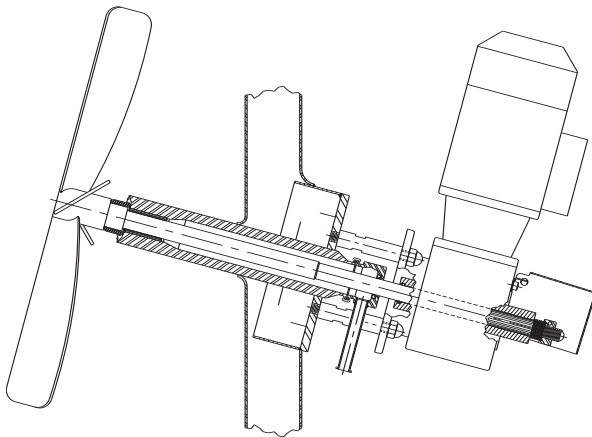


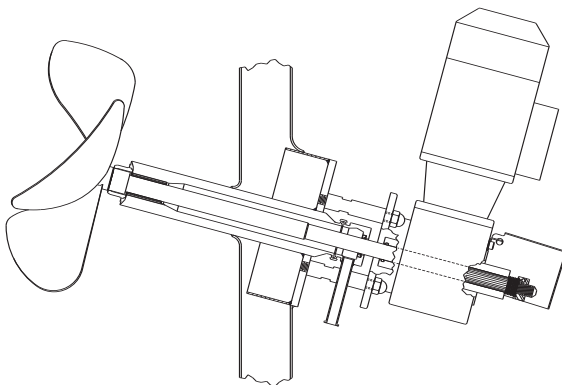


# SPECIFICATIONS FOR HORIZONTAL AGITATORS FOR SILOS

**USDA ACCEPTED MECHANICALLY CLEANED HORIZONTAL AGITATOR ASSEMBLY  
FOR USE IN 3-A DAIRY SILOS & STORAGE TANKS.**



**STANDARD FOR MILK AND LOW  
VISCOSITY PRODUCTS**



**OPTION FOR CREAM AND VISCOUS  
PRODUCTS**

## DESIGN FEATURES

- USDA Accepted – For use in 3-A storage tanks.
- Proven Long-Life Seal – Carbon face seal is bonded to a rubber flex/compression body for effective sealing.
- Wave Spring – Fully automates the cleaning process by eliminating the need to manually loosen and retighten the retaining nut during the CIP cycle.
- One-Piece Stainless Steel Body – Special contoured nose directs pressurized flow to effectively clean the impeller blades. One-piece construction eliminates internal threads.
- Self-Lubricated Internal Plastic Bushing – Grooved for effective flow and cleanability. Provides a self-lubricated bearing surface between the shaft and body housing.
- Sanitary Internal Construction – Free from internal springs, unsanitary crevices, and threads for more effective CIP flow-through cleaning.
- Simple Disassembly for Periodic Inspection – Remove all basic components in just a few minutes! This permits full inspection of all internal parts.

## AGITATOR

- Speed - 141 rpm for milk and low viscosity products 96 rpm for cream and viscous products

## OPTION

- Special designed agitator blade for cream

## NORD GEAR MOTOR DRIVE AS STANDARD

## HORSE POWER

- 3, 5 and 7 HP depending upon size of vessel and product