

# ZP3 Series – The Simple Choice for Creameries

Processing butter can be challenging...  
Pumping it shouldn't be.

## We often hear of these common issues from creameries...

- Shaft failures
- Maintenance downtime is extensive and costly
- Added time and expense of ordering a custom CIP-able set-up

## We've got solutions to these problems:

- Ampco's ZP pumps include a one-piece 17-4 shaft which offers four times the tensile strength of bi-metal 316 welded shafts offered by the competition
- Front-loading seals mean maintenance personnel do not need to disconnect the pump from piping, resulting in reduced service time and manpower
  - **Video** — <https://youtu.be/zhhcCuF1kU8>
- Ampco's ZP3 is designed for CIPability without modifications
  - Cover design maximizes exposure of CIP fluid to the cover o-ring
  - The free-drain design improves CIPability while maintaining maximum pump efficiency
  - CIP holes in rotor ensure turbulent flow to the cover hub
  - Dead zones are eliminated in shaft bores, improving cleanability and increasing seal life

**All new Ampco positive displacement pumps are provided with a stainless steel gear case, bearing retainers and splash guard**



**Upgrades available for ZP2 pumps and competing, interchangeable pumps during the remanufacturing process**

## Quick deliveries

Ampco has expansive stock of parts to ensure quick lead times

**Please contact your local Ampco distributor for more information or email us at [cs@ampcopumps.com](mailto:cs@ampcopumps.com) to be referred to a distributor in your area**