ZP3 THE SIMPLE CHOICE FOR SANITARY PROCESSING

FPS GLOBAL PARTNERS
FLUID PROCESSING SOLUTIONS

The patented ZP3 positive displacement pump is the best choice for sanitary food and beverage processing because only the ZP3 is fully CIP-able without modifications and without loss of pump efficiency.

BUILT FOR CIP

- Patented front-loading seal – easy to reach and remove
- ZP3 seal features hardened faces, Tungsten/silicon carbide to extend seal life
- Improved rotor case design for maximum CIP solution coverage

EASE OF MAINTENANCE

- No disassembly required, no need to disconnect from the line, no heavy lifting
- 304 stainless steel gearcase - no more rust or chipped paint

patented ZP3 positive displacement pump is the best choice for sanitary processing lines.

FPS GLOBAL PARTNERS
FLUID PROCESSING SOLUTIONS

"We have several ZP2 series pumps that have proven very reliable over the years. When our plant sanitation, quality engineers, and maintenance folks reviewed ZP3 Series design, we decided it was the right pump for the future of our food processing plants. – Food Processing Customer, USA

COMMON APPLICATIONS

DAIRY:
Butter, cream, curds, ice cream, soft cheese

BEVERAGES:
Beer, fruit concentrate, fruit juices, mash

CANDY:
Chocolate, cocoa butter, corn syrup, gelatin

INDUSTRIAL:
Auto paint, inks, latex, polymers

COSMETICS:
Creams, lotions, shampoo, toothpaste

MEATS:
Broth, fats, gelatin, pet foods, sausage fillings

BAKERY:
Dough, fats, fruit filling, icing, yeast

FOODS:
Baby food, jellies, potato salad, pudding, relish, stews, dressings

FLAVORINGS:
Concentrates, syrups

ZP3 Series Performance Overview

Models: 22
Max Discharge Pressure: 500 PSI / 34 BAR
Max Flow Rate: 452 GPM / 103 m^3/hr
Max Viscosity: 1,000,000 cP
Seal Specifications: Single & Double Mechanical

ADVANTAGE

- Superior products, unmatched delivery, competitively priced
- Stainless steel gear case standard on all positive displacement pumps
- One week delivery for centrifugal pumps, two week delivery for positive displacement pumps
- Dedicated sales, customer service and engineering staff
- On-site testing lab
- Interchangeable parts with competing brands
- Many standard upgrades
- Replacement parts in stock
- Quick turnaround on pump remanufacturing

North America Office: Miami, Florida
SE Asia Office: Honolulu, Hawaii
Phone: +1305.487.1556
info@fpsglobalpartners.com
www.fpsglobalpartners.com

FPS GLOBAL PARTNERS
FLUID PROCESSING SOLUTIONS