

## **CORNELL PUMP COMPANY**

**304SS HYDRO-TRANSPORT PUMPS** 



## STAINLESS STEEL PUMPS FOR FOOD PROCESSING IN EASY-TO-CLEAN EXTERIOR

Cornell Pump now offers many sizes of and configurations of hydrotransport pumps for food processing in AISA 304 stainless steel that have been electro-polished. The electro-polish offers a lustrous exterior that shows off the pump's stainless steel volute and bearing frame, make clean up easier, and conforms to numerous food safety/ handling requirements.

These non-painted pumps make clean up easy—and now feature a bearing frame in 304 stainless as well—the whole pump is easy, sharp, and Cornell reliable!

Pumps include Cycloseal® system in the list price. Please contact Cornell Pump Company sales or regional managers for further details at: **(503) 653-0330 or www.cornellpump.com** 

## 304 SS MODELS AVAILABLE WET ENDS & BEARING FRAME

4NMPP-F5K CYCLO

4NMPP-F16K CYCLO

6NHPP-F16K CYCLO

8NHPP-F18K CYCLO

8NHPP-F18DBK CYCLO

10NHPP-F12DBK CYCLO

## ADVANTAGES TO 304 STAINLESS STEEL:

- Patented Cycloseal® system for grit removal and extended seal life, and requires no external flush line.
- **■** Corrosion resistance
- Widely accepted in food processing industry as a standard material of construction for piping.
- Considerably less expensive than 316 stainless steel.
- Much stronger than cast iron; 180% greater tensile strength!
- Offset Volutes standard to eliminate product damage and abrasion. Food passes through center of discharge nozzle without contacting volute wall.
- **Single port impeller:** P: Proven feature designed specifically for handling whole or processed foods
- **Plant demand.** Fulfills plants demand for better wash down duty pumps that are easy to take care of, and look great!