

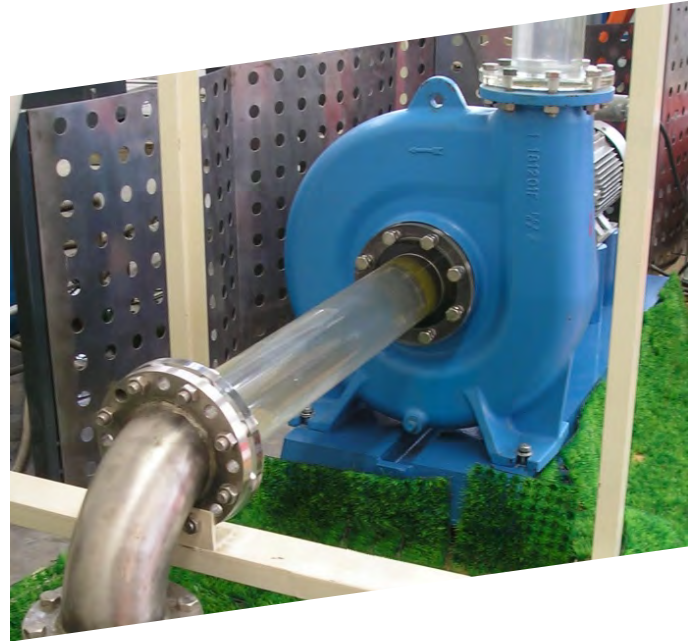
Pumps for the food industry

Designed to handle fragile, easily-damaged, fibrous and viscous product

AGROTECH

Design :

- / Horizontal centrifugal pump with axial inlet and radial outlet
- / Flanges PN10 or PN16
- / Foot mounted design
- / Large casing drain (minimum diameter : 50 mm)
- / The single-channel impeller screwed onto the pump shaft allow to handle your product without damaging your products
- / Self draining base plate in steel or stainless steel
- / Oil lubricated bearing (grease lubricated upon request)
- / Can be supplied with a V-belt drive.
- / BACK PULL-OUT design : dismantling without disturbing the piping or the motor
- / Shaft sealing :
 - Single or double mechanical seal
 - Gland packings
 - possibility of water injection to flush
 - Interchangeability of sealing types
- / Option : Close-coupled pump
- / Option : variable speed transmission



Performances :

- / Flow : 800 m³ / h
- / Total head : 30 m
- / Operating temperating range : up 120° c
- / Higher performances upon request

Standard materials :

- / Water and food stainless steel (304L)
- / Chromium alloy cast iron or Ni-Hard cast iron (high abrasion resistance)
- / Duplex SS (high abrasion and corrosion resistance)

Industrial applications :

- / For the food industry
- / Canning industry (suitable for various vegetables : potatoes, green peas, tomatoes, mixed vegetables,...)
- / Water treatment
- / All products with long fibres

