

D SERIE

HORIZONTAL CENTRIFUGAL CLOSE COUPLED PUMP

FOR LIQUID SLURRIES, CORROSSIVE,
ABRASIVE, AND FIBROUS FLUIDS

Design:

- / Well suited for transfer of all corrosive, abrasive, and fibrous fluids and allow a free flow passage of solids (Non clogging impeller centrifugal pumps)
- / Variable speed
- / Simple design for easy maintenance
- / Optimum efficiency over the entire service life
- / Standard motors
- / Single mechanical seal (flushing is optional)
- / Wear of hydraulic components is limited. The impeller creates a vortex field in the casing which moves the fluid and solids minimizing contact with the wet end components



Performances:

- / Capacity : up to 200 m³/h (880 US gpm)
- / Total head : up to 23 m (75 ft)
- / Maximum operating pressure : 10 bar (145 PSI)
- / Operating temperature range : up to 120° C (up to 248° F)
- / Higher capacities and heads upon request

Standard materials:

- / 26/5/2 + Cu duplex stainless steel
- / 1% chromium cast iron
- / Cast iron NFA32-101 : FGL250
- / Special alloys available upon request.

Industrial applications:

- All industries
- / Food processing
- / Water treatment
- / Ore treatment
- / Iron and steel
- / General supplies...

