

CO Series

Threaded centrifugal pumps with open impeller. These pumps combine the advantages of an open impeller with those of AISI 316 stainless steel which is particularly suited for pumping moderately aggressive liquids containing suspended solids.

Specifications

Delivery: up to 54 m³/h
Head: up to 24 m
Power supply: three-phase and single-phase 50 and 60 Hz
Power: 0.37 kW to 3 kW
Maximum operating pressure: 8 bar
Temperature of pumped liquid: -10°C to +120°C
Insulation class: 155 (F)
Protection: IP55
Open impeller pumps solids up to:
CO350 - 11 mm
CO500 - 20 mm

Materials

Pump body: Stainless steel AISI 316L
Impeller: Stainless steel AISI 316L
Seal housing: Stainless steel AISI 316L
Mechanical seal: Ceramic/Carbon/FPM
Fill and drain plugs: Stainless steel
Elastomers: FPM

Applications

Washing of metal parts and/or surface treatment

Washing of produce in the packaging industry

Food industry washing equipment and systems

Dyeing plant and textile industry

Plants for the circulation and transfer of moderately viscous liquids, with light chemical aggressiveness

Industrial washing machine and commercial dishwashers

