

# PROCESS PUMP WITH OPEN IMPELLER



### Technical Data:

Maximum Capacity : 500 M3/Hr.

Maximum Delivery head : 160 Mtrs.

Maximum operating temperature : 200 Deg. C

Maximum operating pressure : 16 Bar

Maximum Speed : 3500 RPM

#### Materials:

C.I., CF8, CF8M, CF3M, Alloy20, Hastelloy and all types of nickel and chrome based alloys.

## **Design Features:**

Horizontal, radially split volute casing pumps according to ISO 2858 specifications with semi open impeller, end suction, top centre line discharge. Simple external axial adjustment for impeller wear.

Back pull out design dismantling without disturbing the piping or the electrical Connections. Heavy- duty construction.

Customized bearing options.

Dry shaft design.

Gland sealing soft gland packing / Mechanical seals

Excellent efficiency

Low NPSH

Maximum Interchangeability.

#### User Industries:

Textile Processing, Beverage Processing, Brine, Chemical Processing, Chlor-alkali, Corrosive Services, Food Processing, General Purpose, General Processing Industry, Water Treatment, Hydrocarbon Processing, Organic Chemicals, Pulp and Paper, Pharmaceuticals, Polymers, Petrochemical Processing, Sea Water, Solvents Etc.,