



# Chemical Process Pumps

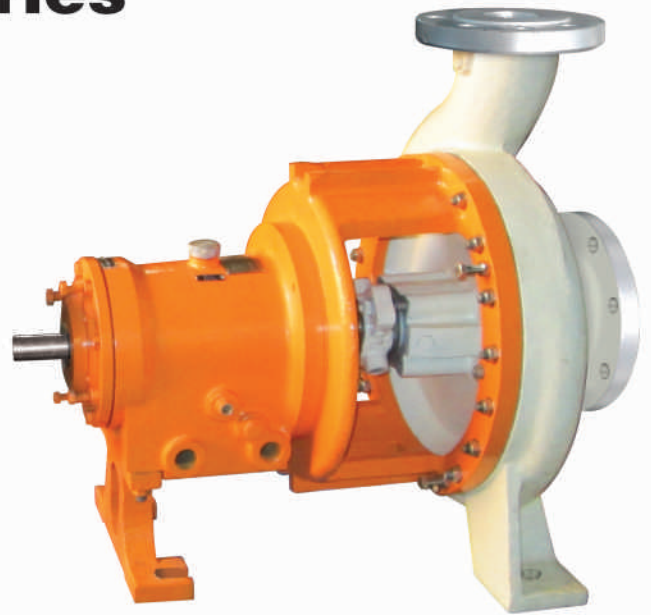
## **FPE-A ANSI** series

### Semi-Open Impeller Pumps

Capacity up to : 500 M<sup>3</sup>/Hr.  
 Temp. up to : 200° C  
 TDH up to : 180 MLC  
 Working Pr. up to : 26 Bars  
 Delivery Size up to : 200 mm

#### Industries Covered

Pharmaceuticals & Chemical	Oil Extraction Plants
Pulp & Paper Industries	Waste Oil Refining Plants
Starch Industries	Air-Conditioning / Heating Plants
Effluent Treatment Plants	Cooling Tower Water Circulation
Dyes & Intermediates	Solvent Transfer
RO & DM Water Plants	Thermic Fluid Circulation



#### Material of Construction :

Pumps are manufactured in variety of materials such as

- Stainless Steel as per ASTM A 351/743 Gr. CF8, CF8M, CF3, CF3M, CD4MCu, CN7M(A120)
- Duplex Steel as per ASTM A 890/890M
- Nickel Alloys as per ASTM A 494 / 494M Gr. Hastelloy B- C, CZ 100 (100% Nickel)
- Other Alloys: SS 2324 / 2%NiCl / Ni-Resist / D2B / Monel / Inconel 600 / R-55 / Ni 200
- Cast Iron & special Alloy Cast Irons, SG Iron / Ductile Iron.
- Carbon Steel / WCB.
- Bronze / Aluminium & Various Non Ferrous Alloys.

