MIXED FLOW PUMPS-TYPE MF TO DIN 24256



APPLICATIONS

MF Type pumps are used in Sugar Industry, Sea Water Desalination Plants, Power Stations, Steel Plants and Absorption Plants in Environmental Engineering & Etc.,

Handling of all types of Clear – Non Aggressive Liquids, Turbid or Slightly Contaminated Liquids, Raw Water, Sewage Water, Sea Water, Low Concentration Cellulose Suspensions & Etc

OPERATING RANGE

Capacity : Up to 3500 M³/Hr

Head : Up to 45 Mtrs (145 Feet)
Temperature : Up to 100°C (212°F)
Casing Pressure : Up to 16 Kg / cm²

Pump Size : DN 200 mm to DN 450 mm

Speed: Up to 1750rpm

Direction of rotation: Clock wise from Drive End

No of models : 10 Models.

DESIGN

Horizontal Back Pull Out Design Pumps. CLOSED and OPEN Impeller construction with Discharge branch arranged tangentially upwards/Horizontal. Bearings are oil lubricated and Grease lubrication is optional

SALIENT FEATURES

Low Head And High Discharge
Steady Flow
High Efficiency
Sturdy Construction
Low NPSH
Noise & Maintenance Free
Environment Friendly

MATERIAL OF CONSTRUCTION

Graded CAST IRON, 2% NICI and BRONZE

