

MIXED FLOW PUMPS-TYPE MF TO DIN 24256



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

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

MATERIAL OF CONSTRUCTION

Graded CAST IRON, 2% NICI and BRONZE

