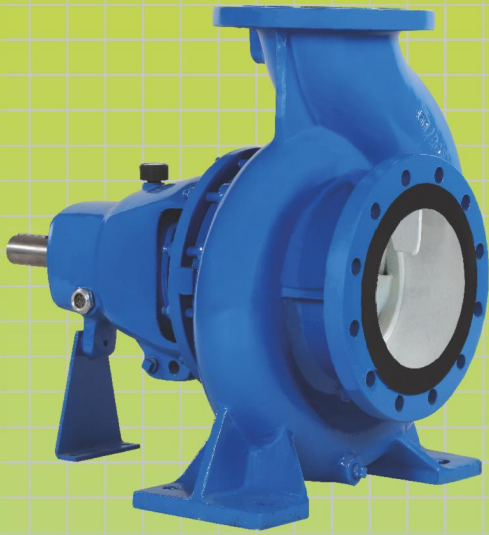


CENTRIFUGAL WATER PUMPS-TYPE WP DIN 24255 / EN 733



OPERATING RANGE

Capacity	: Up to 550 M ³ /Hr
Head	: Up to 100 Mtrs (328 Feet)
Temperature	: Up to 90°C (194°F)
Casing Pressure	: Up to 16 Kg / cm ²
Pump Size	: DN 32 mm to DN 150 mm
Speed	: Up to 3600 rpm
Direction of rotation	: Clock wise from Drive End
No of models	: 37 Models

DESIGN

Horizontal Back Pull Out Design Pumps. Closed Impeller construction with two deep groove ball bearing and designed in accordance with the Flange Standards of DIN 2533 / ANSI B 16.5 Bearings are Grease lubricated and Oil lubrication is optional.

SALIENT FEATURES

- Back Pull Out Design
- Steady Flow
- High Efficiency
- Sturdy Construction
- Low NPSH
- Noise & Maintenance Free
- Environment Friendly
- Shaft Deflection Below 0.05mm
- Bearing Life – More Than 17000 Operating Hours*

APPLICATIONS

WP Type pumps are used in Air – Condition Plants, Fire Fighting Applications, Food process Industry, Sugar Industry, Paper & Pulp Industry, Dyeing Industry, Steel Plants, Sea Water Desalination Plants, Power Stations and Absorption Plants in Environmental Engineering & Dewatering purpose.

Handling of all types of Clear – Non Aggressive Liquids, Condensate Water up to 90°C, Irrigation, General Water Supply in Agriculture & Etc.

MATERIAL OF CONSTRUCTION

Graded CAST IRON, 2% NICI, BRONZE, WCB, SS 304 & SS316

