



PUMPS & SEALS

CENTRIFUGAL PUMP SERIES



DOMESTIC &
RESIDENTIAL



INDUSTRIAL &
COMMERCIAL



AGRICULTURE &
AQUACULTURE



OTHER
APPLICATIONS

Model YSM

Compact, reliable and high-performance centrifugal pumps for a wide range of domestic, commercial, industrial and agricultural applications.



AVAILABLE FROM
0.37 kW – 2.2 kW
Single and Three Phase



HEAD MAX
= 31 m



FLOW MAX
= 18.5 m³/hr

COMMON APPLICATIONS



**DOMESTIC &
RESIDENTIAL**

- Water supply
- Pressure boosting



**INDUSTRIAL &
COMMERCIAL**

- Washing equipment
- Heating and cooling circulation
- Water treatment
- Food and beverage processing



**AGRICULTURE &
AQUACULTURE**

- Irrigation systems
- Clean water transport
- Garden irrigation and lawn watering
- Liquid fertiliser handling



OTHER APPLICATIONS

- Domestic and civil pressure boosting
- Water treatment and washing systems
- Light industrial cooling towers and clean fluid handling

KEY FEATURES



RELIABLE PERFORMANCE
Designed for continuous and dependable operation.



DURABLE CONSTRUCTION
Stainless steel pump body for corrosion resistance and long service life.



HIGH EFFICIENCY
IE2 efficiency for lower operating costs.



COMPACT DESIGN
Easy installation and low maintenance.



WIDE RANGE OF APPLICATIONS
Suitable for domestic, commercial, industrial and agricultural use.

TECHNICAL SPECIFICATIONS

Motor	Copper winding, IE2 efficiency, Insulation Class B, IPX4 single phase with thermal protection
Motor shaft	AISI304 welding shaft
Voltage & Frequency	230V, 400V, wide voltage, 50Hz
Pump body	AISI304
Pump cover & Diffuser	AISI304
Impeller	AISI304
Motor bracket	Aluminium
Mechanical seal	Ceramic-Graphite-NBR
Liquid temperature	0 – 90°C
Operating limits	Suct. 8mt, Max 8bar