

Point[®]
p u m p s

**Technology.
Innovation.
Commitment.**



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Company Profile



Our Vision

To satisfy the needs of people everywhere through the supply of technologically superior products and services.

It is this vision that inspires Sharp to deliver products that aptly meet the needs of the market, building an unshakeable trust in millions of homes through the years. Sharp Pumps Pvt. Ltd, started in 1986, is a leader in Monobloc Water Pumps in India. Working on the basis of sound science, Sharp has created products, which are now household names relied on for the smooth functioning of daily lives in India.

Technology

The driving force behind our success.

Technology is the cornerstone of Sharp products and services. Given the fast pace of change in technology it is imperative for every successful company to stay ahead of the times. Sharp ensures research and study in the field of pumps and ensures use of the same in continuously upgrading the quality.



Quality

Strict to ensure safety and longevity of products

By applying rigorous standards of Quality, Sharp has been able to deliver sustained success through the years. Whether it's about the safety of the products or their longevity, the processes and tests at Sharp ensure the customer gets the best every time.



Commitment

Inspired to perform for over 2 decades

Technology performance is driven by commitment – to values, to the customer, to processes at Sharp. Every customer is important and every interaction is unique. Keeping this in mind, Sharp maintains a total commitment to exceptional standards of performance and productivity, to working together effectively and to a willingness to embrace new ideas and learn continuously.

Social Conscience

Sharp exhibits high standards of corporate behavior towards employees, customers, the societies, and the world. This is Sharp's road to sustainable, profitable growth for long-term value creation.

Through different projects, Sharp provides care for needy patients, education and support for physically challenged children, basic education for children in rural areas, employment oriented technical education and support to government relief measures in natural calamities and more.

Infrastructure



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Regenerative pumps			Regenerative pumps				Centrifugal Pumps				
PSR	PTR	PMR	PSS	PLK	PTS	PMS	PCA	PCB	PCC	PCD	PCE

Applications

- Domestic Water Supply
- Pressure Boosting
- Gardens / Fountains
- Construction
- Water Transfer Applications

Features

- Aluminum Powder Coated Body
- Anti-Corrosive coated cast iron parts
- Shaft made of Stainless Steel
- Bronze Impeller
- Duty Type S1
- Sturdy & Compact
- Dynamically Balanced Rotating Parts
- Class of Insulation – B
- Protection Class – IP 44

Technical Data	
Voltage & Phase	180 - 240 V, 1Ø
Insulation Class	B
Protection Class	IP 44
Speed	2900 rpm
Frequency	50 Hz
Casing	FG 200
Impeller	Forged Brass

Performance Data	
HP Range	0.5 - 1.0
Flow Rate	1 m ³ /h - 3 m ³ /h
Maximum Head	50 m

Applications

- Domestic Water Supply
- Sprinklers
- Gardens / Fountains
- Construction
- Water Transfer Applications

Features

- Aluminum Powder Coated Body
- Anti-Corrosive coated cast iron parts
- Shaft made of Stainless Steel
- Bronze Impeller
- Duty Type S1
- Sturdy & Compact
- Dynamically Balanced Rotating Parts
- Class of Insulation – B
- Protection Class – IP 44

Technical Data	
Voltage & Phase	180 - 240 V, 1Ø
Insulation Class	B
Protection Class	IP 44
Speed	2900 rpm
Frequency	50 Hz
Casing	FG 200
Impeller	Forged Brass

Performance Data	
HP Range	0.25 - 1.0
Flow Rate	1 m ³ /h - 4 m ³ /h
Maximum Head	60 m

Applications

- Domestic Water Supply
- Irrigation
- Domestic Pressure Boosting
- Water Transfer Applications

Features

- Aluminum Powder Coated Body
- Anti-Corrosive coated cast iron parts
- Shaft made of Stainless Steel
- Duty Type S1
- Dynamically Balanced Rotating Parts
- Class of Insulation - B
- Protection Class – IP 44

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	B
Protection Class	IP 44
Speed	2900 rpm
Frequency	50 Hz
Casing	FG 200
Impeller	FG 200, Bronze

Performance Data	
HP Range	0.5 - 3.0
Flow Rate	1 m ³ /h - 25 m ³ /h
Maximum Head	60 m

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Centrifugal Pumps					Centrifugal Pumps - SS				Shallow well jet Pumps
PCE	PCF	PCG	PCH	PCI	PCP-CH	PCP-SH	PCP-CS	PCP-SS	PSW Series

Applications

- Domestic Water Supply
- Irrigation
- Industrial Pressure Boosting
- Industrial Water Transfer Applications

Features

- Cast Iron Body / PDC Aluminum Body
- Anti-Corrosive coated cast iron parts
- Duty Type S1
- Class of Insulation – F
- Protection Class – IP 44 / IP 55

Technical Data	
Voltage & Phase	380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 44
Speed	1440 / 2800 rpm
Frequency	50 Hz
Casing	FG 200
Impeller	FG 200

Performance Data	
HP Range	3.0 - 15.0
Flow Rate	20 m³/h - 200 m³/h
Maximum Head	60 m

Applications

- Heating and air conditioning system
- Irrigation system
- Washing system
- Cooling tower application
- Chemical Industry

Features

- Aluminum PDC Body / Cast Iron Body
- Anti-Corrosive coated cast iron parts
- Duty Type S1
- Class of Insulation – F
- Protection Class – IP 44 / IP 55
- Casing – SS 304 / SS 316

Technical Data	
Voltage & Phase	380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 44
Speed	1440 / 2800 rpm
Frequency	50 Hz
Casing	Steel Casting - 304, 306
Impeller	Steel Casting - 304, 306

Performance Data	
HP Range	3.0 - 15.0
Flow Rate	20 m³/h - 200 m³/h
Maximum Head	60 m

Applications

- Domestic Water Supply
- Irrigation
- Food Industries
- Pressure Boosting
- Industrial Water Transfer Applications

Features

- Aluminum Powder coated Body
- Anti-Corrosive coated cast iron parts
- Duty Type S1
- Dynamically Balanced Rotating Parts
- Class of Insulation – B
- Protection Class – IP 44

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø
Insulation Class	F
Protection Class	IP 44
Speed	2800 rpm
Frequency	50 Hz
Casing	FG 200
Impeller	Noryl

Performance Data	
HP Range	0.5 - 1.0
Flow Rate	0.5 m³/hr - 3.0 m³/hr
Maximum Head	45 m

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Self Priming Centrifugal pumps		Horizontal Multi stage Pumps				Vertical Multi stage Pumps	
PAP Series		PH 2	PH 4	PH 8	PH 16	PR Series	PHV Series

Applications

- Horticultural Irrigation Systems
- Water Distribution
- Pressure Jet Cleaning
- Food & Beverage Industry

Features

- Aluminum Powder Coated Body
- Anti-Corrosive coated cast iron parts
- Shaft made of Stainless Steel
- Dynamically Balanced Rotating Parts
- Class of Insulation – F
- Protection Class – IP 44 / IP 55
- SS 304 Casing

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	B
Protection Class	IP 44
Speed	2900 rpm
Frequency	50 Hz
Casing	FG 200
Impeller	Noryl

Performance Data	
HP Range	0.5 - 1.0
Flow Rate	1 m³/h - 4 m³/h
Maximum Head	50 m

Applications

- Pressure Boosting Systems
- Horticultural Irrigation Systems
- Water Distribution
- Pressure Jet Cleaning
- Food & Beverage Industry

Features

- Aluminum Powder Coated Body
- Anti-Corrosive coated cast iron parts
- Wide Performance Range
- Wide Range of Material Combinations
- Dynamically Balanced Rotating Parts
- Class of Insulation – F
- Protection Class – IP 44 / IP 55

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 44
Speed	2900 rpm
Frequency	50 Hz
Casing	FG 200, Stainless Steel 304, 316
Impeller & Diffuser	SS 304, 316

Performance Data	
HP Range	0.5 - 4.0
Flow Rate	1.0 m³/h - 16 m³/h
Maximum Head	100 m

Applications

- Pressure Boosting Systems
- Hydro Pneumatic Systems
- High Pressure Cleaning Systems
- Saline Water Applications
- Ultra Filtration Systems
- Reverse Osmosis Plants
- Fire Fighting Systems

Features

- Aluminum Powder Coated Body
- Anti-Corrosive coated cast iron parts
- Wide Performance Range
- Wide Range of Material Combinations
- Dynamically Balanced Rotating Parts
- Class of Insulation – F
- Protection Class – IP 44 / IP 55

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 44
Speed	2900 rpm
Frequency	50 Hz
Casing	FG 200, Stainless Steel 304, 316
Impeller & Diffuser	SS 304, 316

Performance Data	
HP Range	1.0 - 25.0
Flow Rate	1.0 m³/h - 85 m³/h
Maximum Head	300 m

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3" Submersible Motor

4" Submersible Motor

6" Submersible Motor

P3WS Series **P3WC Series**

P4WS Series **P4WC Series**

P6WS Series **P6WC Series**

These Submersible Motors are suitable to couple with deep well submersible pump ends.

Applications

- Used for Nurseries, Hotels and Industries
- Domestic Applications
- Small Farms, Agricultural Irrigation, Gardening & Fountains
- Fire Fighting

Features

- High Operating efficiency and lesser power consumption.
- Dynamically balanced Copper Rotors
- Water cooled Re-winding motor
- Carbon Thrust bearings
- Industry standard NEMA mounting dimensions
- Shaft made of Stainless Steel

Technical Data - S Series	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	B
Speed	2850 rpm
Frequency	50 Hz
Material	SS 304 / 316

Technical Data - C Series	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	B
Speed	2850 rpm
Frequency	50 Hz
Material	FG 200

These Submersible Motors are suitable to couple with deep well submersible pump ends.

Applications

- Used for Nurseries, Hotels and Industries
- Domestic Applications
- Small Farms, Agricultural Irrigation, Gardening & Fountains
- Fire Fighting

Features

- High Operating efficiency and lesser power consumption.
- Dynamically balanced Copper Rotors
- Water cooled Re-winding motor
- Carbon Thrust bearings
- Industry standard NEMA mounting dimensions
- Shaft made of Stainless Steel

Technical Data - S Series	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	B
Speed	2850 rpm
Frequency	50 Hz
Material	SS 304 / 316

Technical Data - C Series	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	B
Speed	2850 rpm
Frequency	50 Hz
Material	FG 200

These Submersible Motors are suitable to couple with deep well submersible pump ends.

Applications

- Used for Nurseries, Hotels and Industries
- Public Water supply
- Drip Irrigation systems, Agricultural Irrigation, Gardening & Fountains
- Fire Fighting and Mines

Features

- High Operating efficiency and lesser power consumption.
- Dynamically balanced Silver Brazed Copper Rotors
- Water cooled Re-winding motor
- Carbon Thrust bearings
- Industry standard NEMA mounting dimensions
- Shaft made of Stainless Steel

Technical Data - S Series	
Voltage & Phase	380 - 415 V - 3Ø
Insulation Class	B
Speed	2850 rpm
Frequency	50 Hz
Material	SS 304 / 316

Technical Data - C Series	
Voltage & Phase	380 - 415 V - 3Ø
Insulation Class	B
Speed	2850 rpm
Frequency	50 Hz
Material	FG 200

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3" Submersible Pumps

4" Submersible Pumps

6" Submersible Pumps

PS3S Series **PS3C Series**

PS4S Series **PS4C Series**

PS6S Series **PS6C Series**

Applications

- Pressure boosting systems, Ponds
- Domestic Applications
- Small Farms, Agricultural Irrigation, Gardening & Fountains
- Fire Fighting

Features

- High Operating efficiency
- Good resistant to sand
- Can handle up thrust load
- Highly durable & hygienic
- Impeller & Diffuser – SS 304 / SS 316
- Shaft made of Stainless Steel

Performance Data - S Series	
Flow Rate	0.6 m ³ /h - 3.0 m ³ /h
Maximum Head	125 m
Pipe Size	Upto DN 32 mm

Performance Data - C Series	
Flow Rate	0.6 m ³ /h - 3.0 m ³ /h
Maximum Head	125 m
Pipe Size	Upto DN 32 mm

Applications

- Pressure boosting systems, Ponds
- Domestic Applications
- Small Farms, Agricultural Irrigation, Gardening & Fountains
- Fire Fighting

Features

- High Operating efficiency
- Good resistant to sand
- Can handle up thrust load
- Highly durable & hygienic
- Impeller & Diffuser – SS 304 / SS 316
- Shaft made of Stainless Steel

Performance Data - S Series	
Flow Rate	0.4 m ³ /h - 18.0 m ³ /h
Maximum Head	460 m
Pipe Size	Upto DN 50 mm

Performance Data - C Series	
Flow Rate	0.6 m ³ /h - 22.0 m ³ /h
Maximum Head	450 m
Pipe Size	Upto DN 50 mm

Applications

- Pressure boosting systems, Ponds
- Domestic Applications
- Small Farms, Agricultural Irrigation, Gardening & Fountains
- Fire Fighting

Features

- High Operating efficiency
- Good resistant to sand
- Can handle up thrust load
- Highly durable & hygienic
- Impeller & Diffuser – SS 304 / SS 316
- Shaft made of Stainless Steel

Performance Data - S Series	
Flow Rate	6.0 m ³ /h - 80.0 m ³ /h
Maximum Head	550 m
Pipe Size	Upto DN 75 mm

Performance Data - C Series	
Flow Rate	3.0 m ³ /h - 40.0 m ³ /h
Maximum Head	280 m
Pipe Size	Upto DN 75 mm

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Horizontal Openwell Pumps		Horizontal Openwell Pumps		Vertical Openwell Pumps	Vertical Openwell Pumps
PWS	PSS	POHM	OWS	PWG Series	POV Series

Applications

- Water supplies for high rise buildings
- Water circulating system for lawn & Garden
- Decorative water fountains

Features

- High Operating efficiency
- Good resistant to sand
- Water Lubricated Bearings
- Shaft made of Stainless Steel
- Low friction carbon thrust bearings

Technical Data	
Voltage & Phase	180-240V-1Ø, 380-415V-3Ø
Insulation Class	B
Speed	2800 rpm
Frequency	50 Hz

Performance Data	
Flow Rate	1.0 m ³ /h - 25 m ³ /h
Maximum Head	40 m
Pipe Size	Upto DN 65

Applications

- Water supplies for high rise buildings
- Water circulating system for lawn & Garden
- Agricultural lift sprinkler and drip irrigation
- Industrial service water supply schemes
- Decorative water fountains

Features

- High Operating efficiency
- Good resistant to sand
- Water Lubricated Bearings
- Shaft made of Stainless Steel
- Low friction carbon thrust bearings

Technical Data	
Voltage & Phase	380 - 415 V - 3Ø
Insulation Class	B
Speed	2850 rpm
Frequency	50 Hz

Performance Data	
Flow Rate	6.0 m ³ /h - 100 m ³ /h
Maximum Head	42 m
Pipe Size	Upto DN 75

Applications

- Water supplies for high rise buildings
- Water circulating system for lawn & Garden
- Decorative water fountains

Features

- High Operating efficiency
- Good resistant to sand
- Water Lubricated Bearings
- Shaft made of Stainless Steel
- Low friction carbon thrust bearings

Technical Data	
Voltage & Phase	180-240V-1Ø, 380-415V-3Ø
Insulation Class	B
Speed	2800 rpm
Frequency	50 Hz

Performance Data	
Flow Rate	1.0 m ³ /h - 5.0 m ³ /h
Maximum Head	110 m
Pipe Size	Upto DN 32

Applications

- Water supplies for high rise buildings
- Water circulating system for lawn & Garden
- Agricultural lift sprinkler and drip irrigation
- Industrial service water supply schemes
- Decorative water fountains

Features

- High Operating efficiency
- Good resistant to sand
- Water Lubricated Bearings
- Shaft made of Stainless Steel
- Low friction carbon thrust bearings

Technical Data	
Voltage & Phase	380 - 415 V - 3Ø
Insulation Class	B
Speed	2850 rpm
Frequency	50 Hz

Performance Data	
Flow Rate	6.0 m ³ /h - 190 m ³ /h
Maximum Head	220 m
Pipe Size	Upto DN 75

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Swimming Pool Pump			
PSP - A Series	PSP - B Series	PSP - H	PSP - S

These Pumps are designed exclusively for residential pools. These pumps are available in the range of 0.5HP to 3.0HP and are fitted with single phase motors.

Features

- High Performance pumps made of Engineering Plastic construction
- Dynamically Balanced Rotating Parts
- Class of Insulation – F
- Protection Class – IP 55
- Easy to open strainer and connections are done with standardized fittings
- Motors with 2880 rpm

Performance Data	
HP Range	0.5 - 3.0
Flow Rate	3 m ³ /h - 30 m ³ /h
Maximum Head	20 m

These Pumps are designed for residential pools and Hotels. These pumps are available in the range of 3.0HP and 5.5HP and are fitted three phase motors.

Features

- High Performance pumps made of Engineering Plastic construction
- Dynamically Balanced Rotating Parts
- Class of Insulation – F
- Protection Class – IP 55
- Easy to open strainer and connections are done with standardized fittings
- Motors with 2880 rpm

Performance Data	
HP Range	0.5 - 3.0
Flow Rate	3 m ³ /h - 30 m ³ /h
Maximum Head	20 m

PSP-H Series

These pumps are high performance pumps made of cast iron construction and are fitted with three phase 2 pole motors.

PSP-S Series

Known for high performance, these pumps are made with cast iron consisting of a stainless steel filter basket within a cast iron filter body and are fitted with 4 Pole motor.

Features

- High Performance pumps made of cast iron construction
- Dynamically Balanced Rotating Parts
- Class of Insulation – F
- Protection Class – IP 55
- Easy to open strainer and connections are done with standardized fittings
- Motors with 1440 and 2880 rpm.

Performance Data	
HP Range	3.0 - 15.0
Flow Rate	3 m ³ /h - 200 m ³ /h
Maximum Head	20 m

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Sewage Pumps

PD PDS PS PSS

Applications

- Pumping of Waste water with soft solids in suspension
- Cooling Water Supply
- Septic effluent & Sewage water pumping
- Pumping water from river bed, canal, etc.,
- Pumping Sewage, Sludge, Effluents or Surface water containing liquid mix with solid or fibrous materials

Features

- Oil Filled Chamber positively lubricates the seal
- Anti-Corrosive coated cast iron parts
- Class of Insulation – F
- Protection Class – IP 68
- Available in automatic & manual modes

MOC

- Shaft – SS 431
- Casing – FG 200 / Steel Castings
- Impeller – FG 200 / Steel Castings

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 68
Speed	1440 / 2800 rpm
Frequency	50 Hz
Casing	FG 200
Impeller	FG 200, Steel Castings

Performance Data	
Flow Rate	3.0 m³/h - 1000 m³/h
Maximum Head	50 m
Maximum Particle Size	270 mm
Pipe Size	Upto DN 300

Cutter Pumps

PDC PCE PC PCC

Applications

- Pumping Drainage water or effluent in Residential, Commercial or Industrial application
- Septic effluent & Grey water Pumping
- Pumping Soft solid, hard dirt effluent with fibrous material
- Chops and pumps over sized solids, stringy materials, fibrous and other hard materials

Features

- Oil Filled Chamber positively lubricates the seal
- Anti-Corrosive coated cast iron parts
- Open multi channel Impeller for smooth vibration free operation
- Class of Insulation – F
- Protection Class – IP 68
- Available in automatic & manual modes

MOC

- Shaft – SS 431
- Casing – FG 200 / Steel Castings
- Impeller – FG 200 / Steel Castings

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 68
Speed	1440 / 2800 rpm
Frequency	50 Hz
Casing	FG 200
Impeller	FG 200, Steel Casting

Performance Data	
Flow Rate	2 m³/h - 300 m³/h
Maximum Head	45 m
Maximum Particle Size	135 mm
Pipe Size	Upto DN 150

Grinder pumps

PG Series PCG Series

Applications

- Pumping Septic effluent, Industrial mining, Power plant, Vegetable waste, cloth and fibrous materials
- Pumping soft solids, hard dirt, Rubber materials, resin and plastics
- To transfer Solid particles and thick mass particles
- Bio gas processing of wet organic materials, transfer of sewage water containing maximum of 5% wet organic materials

Features

- Oil Filled Chamber positively lubricates the seal
- Anti-Corrosive coated cast iron parts
- Class of Insulation – F
- Protection Class – IP 68
- Available in automatic & manual modes

MOC

- Shaft – SS 431
- Casing – FG 200 / Steel Castings
- Impeller – FG 200 / Steel Castings

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 68
Speed	1440 / 2800 rpm
Frequency	50 Hz
Casing	FG 200
Impeller	FG 200, Steel Casting

Performance Data	
Flow Rate	2 m³/h - 300 m³/h
Maximum Head	45 m
Maximum Particle Size	135 mm
Pipe Size	Upto DN 150

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Macerator

PMT series PMT-R series PMI series PMI-R series

PMT series are designed for installation on the side of the tank or basin. This unit can be mounted vertically or horizontally. In this, the motor is directly attached to macerator chamber to form a single unit.

PMT-R series is available without motor configuration. This series are designed for installation on the side of the tank or basin. This unit can be mounted vertically or horizontally.

PMI series are designed for installation in the piping. This unit must be installed vertically. In this, the motor is directly attached to macerator chamber to form a single unit.

PMI-R series is available without motor configuration. This series are designed for installation in the piping. This unit must be installed vertically.

Applications

- Processing & Waste Treatment – Food Industry, Fish Processing, Canneries, Meat Factories, Animal Feed Stuff Industries, Tanneries, Animal Utilizing Plants
- Preparation & Chopping Fields – Chemical, Petrochemical and Pharmaceutical Industries, Paper and Cellulose Industries
- Waste treatment – shopping Centers, Restaurants, Supermarkets, Large Kitchens, Canteens, Barracks and Boats

Features

- Motors are surface cooled TEFC motor, suitable for continuous and intermittent application
- Anti-Swirl fins to stop spinning of textiles and to direct solids in suspension into optimum flow path for maceration through impeller
- Investment Casted Cutter ring with optimum combination of both hardness and resilience positively clamped in position by inlet chamber, hardened and internally ground for maximum cutting efficiency
- High corrosion resistant investment casted Tri Hammer Impeller with replaceable cutting inserts (Complete Impeller 1.4312 with Stellite segments)

Performance Data	
Flow Rate	Upto 80m³/h
Speed	1000 / 1500 rpm
HP/ kW Range	0.75 / 0.55 - 15.0 / 11.0
Pipe Size	200 x 80 mm

Performance Data	
Flow Rate	Upto 80m³/h
Speed	1000 / 1500 rpm
HP/ kW Range	0.75 / 0.55 - 15.0 / 11.0
Pipe Size	200 x 80 mm

Performance Data	
Flow Rate	Upto 80m³/h
Speed	1000 / 1500 rpm
HP/ kW Range	5.5 / 4.0 - 15.0 / 11.0
Pipe Size	Upto DN 150

Performance Data	
Flow Rate	Upto 80m³/h
Speed	1000 / 1500 rpm
HP/ kW Range	5.5 / 4.0 - 15.0 / 11.0
Pipe Size	Upto DN 150

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Pressure Boosting System

Hydro Pneumatic System

Fire Fighting System

Applications

- Pressure Boosting System
- Pressure jet cleaning
- Water distribution
- Refrigerant recycling
- Non aggressive and very light chemical transfer

Features

- Aluminum Powder Coated Body
- Anti-Corrosive coated cast iron parts
- Wide Performance Range
- Wide Range of Material Combinations
- Dynamically Balanced Rotating Parts
- Class of Insulation – F
- Protection Class – IP 44/ IP 55

Applications

- Pressure Boosting System
- Industrial Washing machines
- Water circulating system
- Cooling tower application
- Food Processing Industry
- Reverse Osmosis Plants

Features

- Aluminum Powder Coated / PDC Body
- Anti-Corrosive coated cast iron parts
- Wide Performance Range
- Wide Range of Material Combinations
- Dynamically Balanced Rotating Parts
- Class of Insulation – F
- Protection Class – IP 44/ IP 55

Applications

- Fire Fighting System
- Marine water handling
- Water treatment plants
- Cooling tower application
- Chemical Industry
- Reverse Osmosis Plants

Features

- Aluminum Powder Coated / PDC / FG 200 Body
- Anti-Corrosive coated cast iron parts
- Wide Performance Range
- Wide Range of Material Combinations
- Dynamically Balanced Rotating Parts
- Class of Insulation – F
- Protection Class – IP 55

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 44
Speed	2900 rpm
Frequency	50 Hz
Casing	FG 200, Steel Castings SS 304, 316
Impeller & Diffuser	SS 304, 316

Performance Data	
HP Range	0.5 - 4.0
Flow Rate	1.0 m³/h - 16 m³/h
Maximum Head	100 m

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 44
Speed	2900 rpm
Frequency	50 Hz
Casing	FG 200, Steel Castings SS 304, 316
Impeller & Diffuser	SS 304, 316

Performance Data	
HP Range	1.0 - 25.0
Flow Rate	1.0 m³/h - 85 m³/h
Maximum Head	300 m

Technical Data	
Voltage & Phase	180 - 240 V - 1Ø, 380 - 415 V - 3Ø
Insulation Class	F
Protection Class	IP 44
Speed	2900 rpm
Frequency	50 Hz
Casing	FG 200, Steel Castings SS 304, 316
Impeller & Diffuser	SS 304, 316

Performance Data	
HP Range	1.0 - 25.0
Flow Rate	1.0 m³/h - 85 m³/h
Maximum Head	300 m

Notes
