



Kumar®

AN ISO 9001 : 2015 QMS CERTIFIED COMPANY
PUMPS & MOTORS
SUPERIOR QUALITY • SUPERIOR VALUE



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PUMPS & MOTORS

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Kumar Pumps, the undisputed leader, is the pioneer in the manufacturer of Pumpsets & Electric Motors in the country. A true frontrunner, the company has been at the forefront of performance for a successful span of 52 eventful years. A trailblazing leadership established through a deep commitment to **QUALITY** - A winning attribute which constitutes the core strength of the company.

Founded by a dynamic entrepreneur with a forceful forward vision by establishing **SRI LAKSHMI GANAPATHI ENGINEERING WORKS** in 1971, the corporate growth of the Kumar Group is a success born of determination and a burning desire to break new ground for manufacturing Pumps & Motors under **KUMAR** brand since 1973. A relentless journey of innovation, an unsurpassed accomplishment, where a one-man organisation grew to the magnitude of a gigantic corporate presence.

The excellence of the products coupled with the affordable pricing has increased and sustained a strident growth all over India. Promising and prolific markets comprise the states of Andhra Pradesh, Telangana, Tamilnadu, Kerala, Karnataka, Madhya Pradesh, Maharashtra, Gujarat, Uttar Pradesh, Bihar, Odisha, West Bengal and Assam.

The Kumar Quality is legendary. Reputed for its "No Problem" performance, the firm technology backup of the company constantly upgrades skills and processes to match the changing needs. The state of the art manufacturing process includes...

Automated Foundry : The latest Moulding machines based on frontier German Technology and technical know-how are used to guarantee the highest accuracy and strength.

Induction Furnace & Metallurgical Lab : Melts Iron up to 1500°C in controlled process, measures the composition and strength of the metal in metallurgical lab using spectrometer before pouring the liquid iron.

SS Fabrication : Consists of Laser Cutting, Shearing Machine, Mechanical Press Machine, Press Brake Machine, Sheet Rolling Machine, Projection Welding Machine.

CNC, VMC & HMC Machines : The pumps components are machined on the high tech Computerised numerical controlled machines for high accuracy and interchangeability.

CNC Grinding Machines : Micron precision and accuracy is achieved in the manufacture of Shafts and Rotors for longer fault-free performance of pumps.

Dynamic Balancing of the Rotors and Impellers also extend the pump life and durability of Motor Bearings.

KUMAR strives endlessly to upgrade all aspects of its technology, product line and human resources. The Company is actively exploring the possibilities of expanding the product line and production capacity providing more value added products for domestic and agricultural markets. Promising a powerful growth towards prosperous future.

Save Water.. Save Life...



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Continuous R & D Development

We have been continuously upgrading our Technology, Skills, Processes, Quality Management Standards to stay ahead of our competitors and retain our position in the Industry. We invested in continuous R & D for improvement of existing products and development of new products to meet international standards and more reliability.

- 1974 - BUMA REBORING MACHINE (England)
- 1982 - CUPOLA FURNACE & Introduction of KIRLOSKAR Lathe Enterprise Machines
- 1990 - Foundry - Machine Moulding
- 1993 - Introduction of DISA Moulding Machines
- 1994 - First CNC Lathe Machine (KIRLOSKAR)
- 1999 - CNC Vertical Machining Centre (KIRLOSKAR)
- 2008 - Induction Furnace (INDUCTOTHERM)
- 2010 - CNC Grinding Machine
- 2011 - DISA Computerized Foundry (DENMARK)
- 2013 - CNC Horizontal Machining Centre (BFW)
- 2016 - ROBOTS (KUKA & ABB)
- 2017 - HAAS Mill Machine (USA) & Conveyer Painting System
- 2020 - DOOSAN Machine (Two Spindles - KOREA)
- 2021 - Laser Cutting Machine and EDM Machine
- 2022 - Tending Robot for CNC Machines, Projection Welding for SS Impeller Fabrication.

Awards - Our efforts and team work have been recognised and awarded many times. Our brand KUMAR is synonyms for QUALITY and our company is recognised for our business practices and ethical values at State and National level - NATIONAL AWARD 2010 for OUTSTANDING ENTREPRENEURSHIP to Mr. K. SUBRAHMANYAM and MSME First Prize NATIONAL QUALITY AWARD 2010 in SUBMERSIBLE PUMPS category to Mr. G. SESHAGIRI RAO.





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R & D, PRODUCTION DEVELOPMENT



TENDING ROBOT



ROBOTIC CELL



FETTLING ROBOT MACHINE



SURFACE GRINDING MACHINE



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PUMPS & MOTORS
SUPERIOR QUALITY • SUPERIOR VALUE

**Powerful
Water Flow
from
Greater depths**

**Single, Three Phase
V3, V4, V6, V8
Bore Submersibles &
Openwell
Submersible Pumps**





BOREWELL & OPENWELL SUBMERSIBLE PUMPS - PRODUCT RANGE

V3 (75 MM BORE SIZE), COPPER ROTOR,
SINGLE PHASE 240V, AC 50 Hz

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|----------|-----------------|---------------------|
| 1" | 1.0 | 30 - 43 | 18 - 36 |

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|-----------|-----------------|---------------------|
| 1¼" | 0.5 - 3.0 | 22 - 220 | 12 - 108 |
| 1½" | 1.5 - 3.0 | 31 - 100 | 42 - 150 |
| 2" | 2.0 - 3.0 | 15 - 33 | 180 - 252 |

V4 (100 MM BORE SIZE), COPPER ROTOR,
SINGLE PHASE 240V, AC 50 Hz

V4 (100 MM BORE SIZE), COPPER ROTOR,
THREE PHASE 415V, AC 50 Hz

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|-----------|-----------------|---------------------|
| 1¼" | 1.0 - 5.0 | 27 - 308 | 12 - 100 |
| 1½" | 2.0 - 5.0 | 31 - 100 | 42 - 150 |
| 2" | 2.0 - 5.0 | 15 - 48 | 180 - 252 |
| 2½" | 3.0 | 23 - 33 | 180 - 252 |

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|------------|-----------------|---------------------|
| 2" | 3.0 - 15.0 | 30 - 184 | 48 - 396 |

V6 (150 MM BORE SIZE), COPPER ROTOR,
RADIAL FLOW, THREE PHASE 415V, AC 50 Hz

V6 (150 MM BORE SIZE), COPPER ROTOR,
RADIAL FLOW, SINGLE PHASE 240V, AC 50 Hz

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|-----------|-----------------|---------------------|
| 2" | 3.0 - 5.0 | 30 - 87 | 42 - 312 |

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|------------|-----------------|---------------------|
| 2½" | 3.0 - 17.5 | 14 - 125 | 180 - 780 |
| 3" | 5.0 - 20.0 | 15 - 140 | 168 - 1080 |
| 4" | 6.0 - 7.5 | 15 - 38 | 330 - 1080 |

V6 (150 MM BORE SIZE), COPPER ROTOR,
MIXED FLOW, THREE PHASE 415V, AC 50 Hz

V6 (150 MM BORE SIZE), COPPER ROTOR,
MIXED FLOW, SINGLE PHASE 240V, AC 50 Hz

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|----------|-----------------|---------------------|
| 2½" | 5.0 | 23 - 33 | 180 - 570 |
| 3" | 7.5 | 30 - 48 | 276 - 750 |

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|------------|-----------------|---------------------|
| 4" | 7.5 - 12.5 | 17 - 42 | 300 - 1200 |

V6 / V8 (200 MM BORE SIZE), COPPER ROTOR,
MIXED FLOW, THREE PHASE 415V, AC 50 Hz

OPENWELL SUBMERSIBLES, ALUMINIUM ROTOR,
SINGLE PHASE 240V, AC 50 Hz

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|-----------|-----------------|---------------------|
| 1" | 0.5 - 1.0 | 12 - 22 | 60 - 174 |

| Delivery Size | HP Range | Head Range Mts. | Discharge Range LPM |
|---------------|-----------|-----------------|---------------------|
| 2", 2½", 3" | 3.0 - 7.5 | 8 - 27 | 300 - 1890 |

OPENWELL SUBMERSIBLES, ALUMINIUM ROTOR,
THREE PHASE 415V, AC 50 Hz

Save Water.. Save Life...



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PUMPS & MOTORS

SUPERIOR QUALITY • SUPERIOR VALUE

SELF PRIMING MONOBLOC

Guaranteed Assurance
for Flawless performance



DEEP WELL JET MONOBLOC

The Pumping Force.
A Reliable Source



SELF PRIMING MONOBLOC

SINGLE PHASE 180 - 250V, 50 Hz, 1440 RPM

PERFORMANCE CHART

| Model | HP/KW | Pipe Size (Inches) | Head Range (Mts) | Discharge Range (Lpm) |
|---------|------------|--------------------|------------------|-----------------------|
| KSMB05 | 0.5 / 0.37 | 1 x 1 | 6 / 18 | 52 / 31 |
| KSMB05N | 0.5 / 0.37 | 1 x 1 | 6 / 18 | 52 / 31 |
| KSMB10 | 1.0 / 0.75 | 1 x 1 | 6 / 36 | 59 / 30 |
| KSMB10N | 1.0 / 0.75 | 1 x 1 | 6 / 36 | 59 / 30 |

DEEP WELL MONOBLOC JET PUMPS

SINGLE PHASE 180 - 250V, 50 Hz, 2880 RPM

WITH TWIN TYPE JET ASSEMBLY - PERFORMANCE CHART

SQUARE BASE

| Model | HP/KW | Pipe Size (Inches) | Suction Lift (Mts) | Discharge Range (Lph) | Discharge Head (M) |
|-----------|------------|--------------------|--------------------|-----------------------|--------------------|
| KJM05GISB | 0.5 / 0.37 | 1¼ x 1 x 1 | 9 / 21 | 1368 / 900 | 12 |
| KJM05CISB | 0.5 / 0.37 | 1¼ x 1 x 1 | 9 / 21 | 1368 / 900 | 12 |
| KJM10GISB | 1.0 / 0.75 | 1¼ x 1 x 1 | 9 / 39 | 1368 / 468 | 18 |
| KJM10CISB | 1.0 / 0.75 | 1¼ x 1 x 1 | 9 / 39 | 1368 / 468 | 18 |
| KJM15GISB | 1.5 / 1.1 | 1¼ x 1 x 1 | 10 / 50 | 1368 / 468 | 27 |
| KJM15CISB | 1.5 / 1.1 | 1¼ x 1 x 1 | 10 / 50 | 1368 / 468 | 27 |

ROUND BASE

| Model | HP/KW | Pipe Size (Inches) | Suction Lift (Mts) | Discharge Range (Lph) | Discharge Head (M) |
|-----------|------------|--------------------|--------------------|-----------------------|--------------------|
| KJM05GIRB | 0.5 / 0.37 | 1¼ x 1 x 1 | 9 / 21 | 1368 / 900 | 12 |
| KJM05CIRB | 0.5 / 0.37 | 1¼ x 1 x 1 | 9 / 21 | 1368 / 900 | 12 |
| KJM10GIRB | 1.0 / 0.75 | 1¼ x 1 x 1 | 9 / 39 | 1368 / 468 | 18 |
| KJM10CIRB | 1.0 / 0.75 | 1¼ x 1 x 1 | 9 / 39 | 1368 / 468 | 18 |
| KJM15GIRB | 1.5 / 1.1 | 1¼ x 1 x 1 | 10 / 50 | 1368 / 468 | 27 |
| KJM15CIRB | 1.5 / 1.1 | 1¼ x 1 x 1 | 10 / 50 | 1368 / 468 | 27 |

DOUBLE STAGE ROUND BASE

| Model | HP/KW | Pipe Size (Inches) | Suction Lift (Mts) | Discharge Range (Lph) | Discharge Head (M) |
|----------|------------|--------------------|--------------------|-----------------------|--------------------|
| KJM10DGI | 1.0 / 0.75 | 1¼ x 1 x 1 | 30 / 50 | 900 / 420 | 15 |
| KJM10DCI | 1.0 / 0.75 | 1¼ x 1 x 1 | 30 / 50 | 900 / 420 | 15 |
| KJM15DGI | 1.5 / 1.1 | 1¼ x 1 x 1 | 30 / 60 | 1100 / 450 | 22 |
| KJM15DCI | 1.5 / 1.1 | 1¼ x 1 x 1 | 30 / 60 | 1100 / 450 | 22 |
| KJM20DGI | 2.0 / 1.5 | 1¼ x 1 x 1 | 30 / 70 | 1100 / 450 | 24 |
| KJM20DCI | 2.0 / 1.5 | 1¼ x 1 x 1 | 30 / 70 | 1100 / 450 | 24 |

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3 PLUNGER PUMP
Efficient
Performance...



SERVICING PUMP
Strong. Durable.. Reliable...



AC MOTOR
Quality &
Power Packed



PISTON PUMP
Strong. Durable.. Reliable...



HAND PUMP
Water in plenty... at hand



**WITH GUARANTEED PERFORMANCE
ELEGANT APPEARANCE & EXCELLENT AFTER SALES SERVICE**

PISTON PUMP PRODUCT ADVANTAGES

- * High Quality Piston Pump for all your water requirements.
- * Superior Quality Brass Forged components for durability comprising Valves, Gland Nut and Bush.
- * Brass Sleeve & SS304 Springs in Water Jacket for trouble free operation.
- * High strength, long lasting Stainless Steel Piston Rod, Gland, Chamber Stud, Valve plates, Valve Screws, Nuts, Bolts (TVS make) and Studs for extended service and guaranteed performance.
- * Super Quality Rubber Washers and Packings, Water Seals, Oil Seals and all other Rubber components manufactured from the finest imported raw materials for world class quality, assuring long life of the components.
- * All components are machined on computerised machines (CNC, VMC & HMC) ensuring highest precision.
- * Unique feature includes the Shaft, Eccentric and Connecting are ground to MIRROR SMOOTH FINISH by CNC Cylindrical Grinding machine to enable friction-free operation over the years.
- * Permanent all weather protection of Pump Body with Two coats of Epoxy Primer Paint and final coat of Hammer Tone Finish for rust-proof and corrosion free.
- * Large Distribution Network – Readily availability of spares and reliable after sales service.

PISTON PUMP SPECIFICATIONS

| PUMP MODEL | TOTAL HEAD (FEET) | WATER OUTPUT (LPH) | RECOMMENDED MOTOR (hp / kw) | MOTOR SPEED (RPM) | PUMP SPEED (RPM) |
|------------|-------------------|--------------------|-----------------------------|-------------------|------------------|
| KPP075 | 128 | 1,980 | 0.5 / 0.37 | 1440 | 250 |
| KPP100 | 128 | 3,120 | 1 / 0.75 | 1440 | 250 |
| KPP125 | 128 | 4,300 | 1.5 / 1.1 | 1440 | 250 |

APPLICATIONS : * Overhead storage water tank filling from sump * Domestic water supply
* Water supply for commercial establishments like hotels, lodgings etc.,

SERVICING PUMP SPECIFICATIONS

| PUMP MODEL | NUMBER OF GUNS | PUMP SPEED (RPM) | OPERATING PRESSURE (Kg/Sq.Cm) | RECOMMENDED MOTOR (hp / kw) | MOTOR SPEED (RPM) |
|------------|----------------|------------------|-------------------------------|-----------------------------|-------------------|
| KPPS075 | 2 | 250 | 6 | 1 / 0.75 | 1440 |
| KPPS100 | 3 | 250 | 10 | 2 / 1.50 | 1440 |
| KPPS3PLG | 1 | 700 | 35 | 2 / 1.50 | 1440 |

APPLICATIONS : * Two wheeler, Car and Large Vehicles Water Servicing * High Pressure Applications

HAND PUMP

- * The most reliable models available sizes 2, 4, 5 & 6 with sturdy structure and heavy, high quality Casting Parts for optimum efficiency. Extra wall thickness for enduring performance and long lasting service.
- * The pumps are designed for maximum smooth water flow, with interior barrel polished to a smooth mirror finish. This immeasurably increases the longevity of the washer.
- * Unique and excellent provision of stainless steel plunger rod, which is 100% Rust Proof. Effectively increases the performance parameters and life of the pump.
- * Quality components like nuts and bolts are made from stainless steel and are therefore totally rust-proof.
- * The handle holes are fitted with the best quality Self lubricated bushes.
- * Powerful pumping action for high output of water.
- * Extremely smooth handling for minimum effort in pumping.
- * The one-of-a-kind unique model with unmatched features that are exclusive only to Kumar Pumps.

AC MOTORS

- * Latest TEFC Designs for more efficiency and reliability for 1440 RPM & 2880 RPM
- * Single Phase Range from ½ HP to 2 HP
- * Three Phase Range from 1 HP to 5 HP
- * Single phase motors are preferred for their exceptional design and highly efficient performance. Light weight, compact and easy to maintain. Assure durable, trouble-free and long lasting performance.
- * Dynamically balanced aluminium pressure die cast rotors make sure of totally vibration free and smooth, silent operations.
- * Premier quality standard ball bearings (SKF make) of the grease lubricated type are conveniently provided at each end.
- * The priority to quality ensures that all Kumar Motors strictly comply with the Bureau of Indian Standard Specifications. Each motor is confirmed zero-defect, with thorough quality checks and performance tests prior from the factory.

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BOOSTER PUMP

Totally Dependable & Reliable



Hi-FLOW

Best for High Performance



SHALLOW WELL

Best Performer



MINI MONOBLOC

No problem performance
for Plenty of Water



HIGH SPEED MONOBLOC

SINGLE PHASE 180-250V, 50 Hz, 2880 RPM

- * Higher output capacity for 40% additional discharge.
- * High Quality Extruded Aluminium Motor Body.
- * Fitted with an imported "Thermal Overload Protector" which automatically turns off power supply to the motor when the winding temperature exceeds above permissible safety levels. This provision totally eliminates incidence of coil burn out.
- * The best quality SKF bearings for noise free operation, smooth running and functioning.
- * Strong stainless steel shaft forms the sturdy core.
- * Hard Gunmetal Impeller - for long product life.
- * Mechanical Seal with high alumina seal face.
- * Rugged capacity to withstand wide voltage fluctuations from 180V to 250V.

MINI MONOBLOC (SELF PRIMING) PERFORMANCE CHART

| MODEL | HP | PIPE SIZE | CAP μF | 3M | 6M | 9M | 12M | 15M | 18M | 21M | 24M | 27M | 30M |
|------------|-----|-----------|-----------|------|------|------|------|------|------|------|------|------|---------|
| KHMB05MMB | 0.5 | 1"x1" | 10 | 3700 | 3400 | 3100 | 2750 | 2400 | 2100 | 1750 | 1400 | 1100 | 750 LPH |
| KHMB05CMMB | 0.5 | 1"x1" | 10 | 3700 | 3400 | 3100 | 2750 | 2400 | 2100 | 1750 | 1400 | 1100 | 750 LPH |

PERFORMANCE CHART

| MODEL | KW / HP | PUMP SIZE IN INCHES | MAX. HEAD IN FEET | MAX. DIS IN LPH | OPERATING HEAD IN FEET | DIS. IN LPH |
|----------------------------|------------|------------------------|----------------------|--------------------|---------------------------|----------------|
| KHMB05HF (High Flow) | 0.37 / 0.5 | 1 x 1 | 164 | 2520 | 100 | 1440 |
| KHMB05SW (Shallow Well) | 0.37 / 0.5 | 1 x 1 | 92 | 3600 | 53 | 1800 |
| KHMB05CP (Center Plate) | 0.37 / 0.5 | 1 x 1 | 95 | 2520 | 60 | 1800 |

BOOSTER PUMP PERFORMANCE CHART

| MODEL | KW / HP | PRESSURE TANK CAPACITY (Ltrs) | MIN & MAX PRESSURE (Bar) | FLOW RATE (Ltrs / Hr) | MAX. No. OF OUTLETS |
|------------|------------|----------------------------------|-----------------------------|--------------------------|------------------------|
| KBP05SW/24 | 0.37 / 0.5 | 24 | 1.5 - 3.0 | 1500 | 3 |
| KBP05SW/35 | 0.37 / 0.5 | 35 | 1.5 - 2.5 | 2000 | 4 |

POWER DRIVEN PUMPS PERFORMANCE CHART

| KW / HP | SIZE (INCHES) | RPM | IMPELLER O.D (IN MM) | HEAD RANGE (IN METERS) | DISCHARGE (IN LPM) |
|----------------------------|------------------|------|-------------------------|---------------------------|-----------------------|
| Self Priming (Gun Metal) | 1 x 1 | 2800 | 120 | 6/10 | 66 / 32 |
| 0.37 / 0.5 (Oil Seal) | 1 x 1 | 1500 | 78 | 6/10 | 90 / 35 |
| 0.75 / 1.0 (Oil Seal type) | 2 x 2 | 2800 | 114 | 6/10 | 422 / 125 |
| 3.7 / 5.0 (Reverse) | 3 x 2½ | 1500 | 221 | 6/12 | 1320 / 900 |
| 3.7 / 5.0 (Forward) | 3 x 2½ | 1500 | 221 | 6/12 | 1300 / 900 |
| 3.7 / 5.0 (Reverse) | 4 x 4 | 1500 | 200 | 6/12 | 1980 / 840 |
| 3.7 / 5.0 (Forward) | 4 x 4 | 1500 | 200 | 6/12 | 1980 / 840 |
| 5.5 / 7.5 (Forward) | 6 x 6 | 1500 | 200 | 6/11 | 3600 / 1800 |
| 7.5 / 10 (Forward) | 4 x 3 | 1500 | 272 | 6/18 | 1740 / 822 |

Save Water.. Save Life...



OIL ENGINE PUMP



More Reliable.. Most Trusted...

POWER DRIVEN
SELF PRIMING 1x1
(GUN METAL)



Flawless Performance

AGRICULTURAL
MONOBLOC PUMP



The Popular Choice...

CENTRIFUGAL
MONOBLOC



*The affordable Range of
Efficient Performers*

AC MOTOR



Quality & Power Packed

Kumar®

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**AGRICULTURE
MONOBLOC**

AGRICULTURE MONOBLOC THREE PHASE 360-415V, 50Hz, 1440 RPM

| Model | HP/KW | Pipe Size (Inches) | Head Range(Mts) | Discharge (Lps) |
|----------------|-----------|--------------------|-----------------|-----------------|
| KSMB20P3(3x3) | 2.0 / 1.5 | 3 x 3 | 6 / 11 | 18.5 / 7.2 |
| KSMB20P3(4x4) | 2.0 / 1.5 | 4 x 4 | 6 / 8 | 24 / 16.2 |
| KSMB30P3(3x2½) | 3.0 / 2.2 | 3 x 2½ | 6 / 13 | 18 / 11 |
| KSMB30P3(3x3) | 3.0 / 2.2 | 3 x 3 | 6 / 12.4 | 18 / 11 |
| KSMB30P3(4x3) | 3.0 / 2.2 | 4 x 3 | 6 / 12 | 25.0 / 12.5 |
| KSMB30P3(4x4) | 3.0 / 2.2 | 4 x 4 | 6 / 10 | 30 / 17 |
| KSMB50P3(3x2½) | 5.0 / 3.7 | 3 x 2½ | 6 / 14 | 22 / 15 |
| KSMB50P3(3x3) | 5.0 / 3.7 | 3 x 3 | 6 / 15 | 28 / 16 |
| KSMB50P3(4x3) | 5.0 / 3.7 | 4 x 3 | 6 / 15 | 30 / 16 |
| KSMB50P3(4x4) | 5.0 / 3.7 | 4 x 4 | 6 / 14 | 33 / 14 |
| KSMB50P3(5x5) | 5.0 / 3.7 | 5 x 5 | 6 / 8 | 40 / 34 |
| KSMB50P3(6x6) | 5.0 / 3.7 | 6 x 6 | 6 | 43.4 |
| KSMB75P3(4x3) | 7.5 / 5.5 | 4 x 3 | 10 / 20 | 36 / 15.5 |
| KSMB75P3(4x4) | 7.5 / 5.5 | 4 x 4 | 6 / 15 | 32 / 22 |
| KSMB75P3(6x6) | 7.5 / 5.5 | 6 x 6 | 6 / 11 | 60 / 30 |

AGRICULTURE MONOBLOC THREE PHASE 360-415V, 50 Hz, 2880 RPM

| Model | HP/KW | Pipe Size (Inches) | Head Range(Mts) | Discharge (Lps) |
|------------------|-----------|--------------------|-----------------|-----------------|
| KHMB30P3(2½x2) | 3.0 / 2.2 | 2½ x 2 | 13 / 23 | 12 / 4.0 |
| KHMB30P3(3x2½) | 3.0 / 2.2 | 3 x 2½ | 9 / 18.5 | 17 / 8.0 |
| KHMB50P3(2½x2) | 5.0 / 3.7 | 2½ x 2 | 16 / 21 | 9.8 / 8.7 |
| KHMB50HHP3(2½x2) | 5.0 / 3.7 | 2½ x 2 (High Head) | 26 / 35 | 12.1 / 8.5 |
| KHMB50P3(3x2½) | 5.0 / 3.7 | 3 x 2½ | 12 / 16 | 15.6 / 13.1 |
| KHMB50P3(4x3) | 5.0 / 3.7 | 4 x 3 | 8 / 12 | 18.5 / 16.5 |
| KHMB75P3(3x2½) | 7.5 / 5.5 | 3 x 2½ | 25 / 35 | 19.4 / 11.0 |
| KHMB75P3(4x3) | 7.5 / 5.5 | 4 x 3 | 10 / 21 | 31.5 / 18 |
| KHMB75HHP3(4x3) | 7.5 / 5.5 | 4 x 3 (High Head) | 16 / 32 | 28 / 19 |
| KHMB100P3(4x3) | 10 / 7.5 | 4 x 3 | 19 / 35 | 28 / 19 |

AGRICULTURE MONOBLOC SINGLE PHASE 180-250V, 50Hz, 2880 RPM

| Model | HP/KW | Pipe Size (Inches) | Head Range(Mts) | Discharge (Lpm) |
|--------------|-----------|--------------------|-----------------|-----------------|
| KHMB20(2½x2) | 2.0 / 1.5 | 2½ x 2 | 6 / 15 | 654 / 330 |
| KHMB20(3x2½) | 2.0 / 1.5 | 3 x 2½ | 6 / 12 | 900 / 500 |

AGRICULTURE MONOBLOC SINGLE PHASE 180-250V, 50Hz, 1440 RPM

| Model | HP/KW | Pipe Size (Inches) | Head Range(Mts) | Discharge (Lps) |
|-------------|-----------|--------------------|-----------------|-----------------|
| KSMB20(3x3) | 2.0 / 1.5 | 3 x 3 | 6 / 11 | 18.5 / 7.2 |
| KSMB20(4x4) | 2.0 / 1.5 | 4 x 4 | 6 / 8 | 24 / 16.2 |

CENTRIFUGAL MONOBLOC SINGLE PHASE 180-250V, 50Hz, 2880 RPM

| Model | HP/KW | Pipe Size (Inches) | Head Range(Mts) | Discharge (Lpm) |
|------------------|------------|--------------------|-----------------|-----------------|
| KHMB05(1x1) | 0.5 / 0.37 | 1 x 1 | 6 / 22 | 90 / 35 |
| KHMB05(1½x1½) | 0.5 / 0.37 | 1½ x 1½ | 6 / 9 | 220 / 180 |
| KHMB05(2x2) | 0.5 / 0.37 | 2 x 2 | 6 / 9 | 275 / 120 |
| KHMB10(1x1) | 1.0 / 0.75 | 1 x 1 | 20 / 33 | 100 / 40 |
| KHMB10(1½x1½) | 1.0 / 0.75 | 1½ x 1½ | 6 / 15 | 329 / 136 |
| KHMB10(2x2) | 1.0 / 0.75 | 2 x 2 | 6 / 12 | 422 / 125 |
| KHMB15DGI(1½x1) | 1.5 / 1.1 | 1½ x 1 | 38 / 42 | 72 / 32 |
| KHMB15(2x2) | 1.5 / 1.1 | 2 x 2 | 6 / 14 | 470 / 250 |
| KHMB15(2½x2) | 1.5 / 1.1 | 2½ x 2 | 6 / 13 | 560 / 200 |
| KHMB20DGI(1½x1½) | 2.0 / 1.5 | 1½ x 1½ | 49 / 52 | 85 / 50 |
| KHMB20(1½x1½) | 2.0 / 1.5 | 1½ x 1½ | 14 / 24 | 265 / 100 |
| KHMB20(2x2) | 2.0 / 1.5 | 2 x 2 | 6 / 18 | 490 / 260 |
| KHMB20(2½x2) | 2.0 / 1.5 | 2½ x 2 | 6 / 15 | 654 / 330 |
| KHMB20(3x2½) | 2.0 / 1.5 | 3 x 2½ | 6 / 12 | 900 / 500 |

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