

# Submersible Pumps for dewatering, slurry and light slurry



#### **KAG** series

Submersible pump for **light slurry**, ideal for use in construction, light mud and effluent water. Among its outstanding features are:

- The impeller and pump cover are made of high chrome steel, which makes these parts highly resistant to wear.
- The interior design of the pump allows it to operate continuously even when partially submerged.
- They also have a high nickel chrome agitator that facilitates the pumping of muddy water with abrasive material.
  - Discharge: 2", 3" and 4" vertical / horizontal hose connector. Cast iron ASTM A-48 class 30. Includes a discharge adapter for NPT threads.
  - > **HP:** 2, 3 and 5
  - Impeller: semi-open type. High chrome alloy.
  - > Shaft: 420 AISI stainless steel.
  - Motor: single-phase and three-phase induction, 230 & 460 V, 60 Hz, 3450 RPM. Class Finsulation and IP68 protection.

## **KMUD** series

Submersible pump for **slurry**, ideal for use in open mines, construction, treatment plants, etc.

- Discharge: 3", 4", 6" and 8" vertical with hose connector. Cast iron ASTM A-48. Includes a discharge adapter for NPT threads.
- > **HP:** 5.5, 8, 12, 15, 20, 30, 40 and 50
- > Impeller: semi-open type. High chrome alloy.
- > Shaft: 420 AISI stainless steel.
- Motor: three-phase induction, 230 & 460 V, 60 Hz, 1750 RPM. Class F insulation and IP68 protection.





### KTM series

Submersible pump for **dewatering** muddy water. Among its outstanding features are:

- The Impeller and the pump cover are made of high chrome steel, which allows these parts to be highly resistant to wear.
- The interior design of the pump allows it to operate continuously even when partially submerged.
  - > **Discharge:** 2", 3" and 4" vertical with hose connector. Cast iron ASTM A-48.
  - > **HP:** 2, 3, 5, 7.5, 10, 15 and 20
  - > Impeller: semi-open type. High chrome alloy.
  - > **Shaft:** 420 AISI stainless steel.
  - Motor: single and three phase induction, 230 & 460 V, 60 Hz, 3450 RPM. Class F insulation and IP68 protection.



# **Simplex Control Panels**

for K series pumps automatic & manual control

- Three phase
- > 230/460 V
- Type 4X polycarbonate



Barmesa Pumps started operations in 1953, manufacturing small self-primer pumps, jet pumps and end suction centrifugal pumps for the rural market.

Today, with over 70 years of experience, we have established manufacturing facilities and distribution centers across America, supported by an extensive distributor network. Our state-of-the-art manufacturing facilities boast modern CNC machinery and sophisticated design and testing capabilities. We cater to diverse markets, including marine, commercial, municipal, wastewater, water, industrial, construction, utility, chemical, OEM, irrigation, dewatering flood control, fire protection, and many other applications.

As a privately held family business, we are dedicated to providing a wide range of products adhering to the highest quality standards and ensuring ontime deliveries. We are proud to say "Quality Pumps Since 1953".

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