

SIMPLY RELIABLE



S3 60Hz POWERFUL PERFORMANCE, READY TO GO



DAB S3 3" 60 HZ SUBMERSIBLE PUMPS AND MOTORS

Ready-to-use 3" submersible multi-impeller pump in wells 3" diameter or larger for pressurization, pumping water from underground, gardening and irrigation in residential building service.



PRESSURIZATION



GARDENING AND IRRIGATION



RAINWATER



GROUND WATER

THE DAB S3 SUBMERSIBLE PUMP FEATURES/BENEFITS

- 2-Wire Standard Velocity (3450 RPM) 60hz pump and motor
- Standard Velocity -- it can pump water with sand and other debris more effectively than a high velocity pump and motor
- 3 pump flow ranges currently (5-10-15 GPM)
- Advanced polymer impellers with stainless steel adjustment rings for durability and efficiency
- Resin-filled motor for optimal heat dissipation
- Removable cable connection for ease of installation
- Suitable for use with Variable Frequency Drives (30hz-60hz)



WELLS
DOWN TO
**490 FT
DEEP**

S3 60Hz SUBMERSIBLE PUMPS

PUMP CONSTRUCTION FEATURES

Advanced polymer impellers housed with stainless steel adjustment rings for durability and efficiency.

Pump liner, shaft, coupling with motor, integrated suction filter and cable guard are stainless steel. Suction and delivery supports are micro-cast AISI 304 stainless steel. Advanced polymer removable built-in check valve.

Certification: approved to UL, CSA & NSF61 Standards

MOTOR CONSTRUCTION FEATURES

Two-pole asynchronous motor made of AISI 304 stainless steel.

Two wire version. The thrust block and bushings are cooled and lubricated with a mixture of water and glycol. Rotor mounted on a Kingsbury™ type self-centering thrust block capable of withstanding high axial loads.

The stator is immersed in thermoset insulating resin with high heat dissipation capacity and encapsulated in an airtight AISI 304 stainless steel casing.

Removable cable connector CSA approved, motor suitable for use with variable frequency drive (30 Hz - 60 Hz).

APPLICATIONS



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SAND RESISTANT

The S3 range can support up to 0.01925 oz/gal, even in extreme desert conditions.



CERTIFICATIONS



Drinking Water
NSF / ANSI 61

Low Lead Content
NSF / ANSI 372

DAB S3 - POWERFUL PERFORMANCE, READY TO GO.

CONSULT YOUR LOCAL DAB DISTRIBUTOR

MORE BENEFITS AND DETAILS:



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