

DAB S4 4" 60 HZ SUBMERSIBLE PUMPS AND MOTORS

DAB S4 4" 60 Hz multi-impeller borehole pumps provide clean water in applications such as water boosting, gardening and irrigation, pumping water from wells in residential and commercial building service, irrigation systems and agriculture.

DAB S4 4" submersible pump range is ideal for medium or large gardens, agricultural applications, golf courses, and residential groundwater supply. Pumps can be installed in wells, cisterns, or tanks.

THE DAB S4 SUBMERSIBLE PUMP FEATURES/BENEFITS

- Advanced polymer impellers housed with stainless steel adjustment rings for strength and efficiency
- Pump liner, shaft, coupling with motor, integrated suction filter and cable guard are durable stainless steel
- Suction and delivery supports made of micro-cast AISI 304 stainless steel
- Removable built-in check valve made of advanced polymer or with stainless steel plate (depending on model, see the material table)
- The S4 pump is NSF61 certified for drinking water

APPLICATIONS













SPECIALIZED FOR ADAPTABILITY

The S4 range has been designed and produced to offer performance, reliability and energy saving in every situation: residential, domestic, commercial, and agriculture.



S4 60 Hz **SUBMERSIBLE PUMPS**



3 MOTOR TYPES WITH INFINITE POSSIBILITIES

DAB S4 offers a wide range of customization with the option of coupling the pump body to a water-filled motor and control box.

PUMP CAN BE COUPLED WITH 4" MOTORS: 4GG, 4TW AND 4GX.

4GG motors line includes single phase and three phase motors from 0.5 HP to 10 HP. 4TW is a single phase, 2 wire line from 0.5 HP to 1.5 HP. They are built based on resin canned stator technology. 4GG and 4GX single phase motors have to be installed with a control box, 4CBUS line sold separately, in the three-phase version the protection must be guaranteed by the user.

4TW motors are operated without starting control box, based on 2 wire technology with internal capacitor and thermal protection.

All motors come approved to UL, CSA & NSF61 standards.

Suitable for use with Variable Speed Drive (30-60 Hz).







RELIABILITY

Wear rings and supports in stainless steel for increased durability.



INTEGRATED FILTER

Integrated AISI 304 stainless steel filter.
The integration of the filter allows an easy and fast pump assembly, while also avoiding possible snagging during installation in the well.



The S4 range can support up to 0.01925 oz/gal, even in extreme desert conditions.



CERTIFICATIONS





MORE BENEFITS AND DETAILS:



THE STANDARD FOR SUBMERSIBLE PUMPS -CONSULT YOUR LOCAL DAB DISTRIBUTOR



OPTIMIZED HYDRAULICS for reliability and efficiency



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