

Clean Water Submersible Pump

GRUNDFOS **SBA**

The SBA clean water submersible pump is designed for use in residential applications and especially suitable for rainwater applications and wells. When installed underground in a collection tank or well, noise is not an issue. The complete all in one plug-and-pump unit comes with an integrated control unit – eliminating the need for an external pump controller. Once installed and connected, all you need to do is switch on the pump.

KEY FEATURES AND BENEFITS

- Noiseless operation: Emits no noise when submerged and is therefore a noiseless alternative to non-submersible pumps
- High reliability: Built from composite and stainless steel materials that are resistant to corrosion. The pump has a stainless-steel strainer that prevents large particles from entering the pump housing. A Grundfos float switch prevents air from entering the system because of dry running
- Integrated protection: The pump offers thermal overload protection. Built-in thermal protection immediately stops the pump if it overheats. The pump automatically restarts when it has returned to normal temperature
- Floating suction strainer: The model with floating suction strainer always draws the water from just below the water surface where the water is clean and free from solid particles. The SBA features integrated dry-running protection. All pumps are available with float switches for low water stop
- SBA pumps are available in two main variants, with or without float switch. With integrated suction strainer (1 mm mesh), or with side inlet/flexible suction hose with floating suction strainer (1 mm mesh)
- Complete all-in-one unit. It comes with an integrated control unit – eliminating the need for an external pump controller
- Plug-and-pump solution. Once installed and connected to the piping, all you need to do is switch on the pump



APPLICATIONS

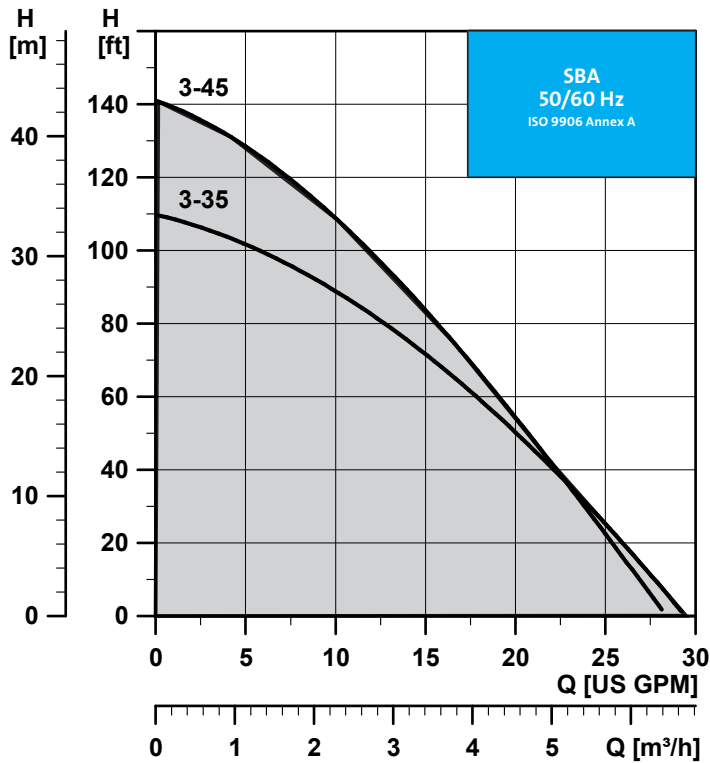
- Rainwater
- Private wells

TECHNICAL DATA

SBA	
FLOW, Q:	max. 13 gpm
HEAD, H:	max. 148 ft
DEPTH:	max. 33 ft
LIQUID TEMPERATURE:	32°F to 104°F

97896335	SBA3-45 AW 1x110-120V 60Hz 45ft NEMA
97896333	SBA3-45 A 1x110-120V 60Hz 45ft NEMA
97896329	SBA3-35 A 1x110-120V 60Hz 45ft NEMA

PERFORMANCE DATA



Visit grundfos.us/pei to learn more about Department of Energy (DOE) pump energy index (PEI) requirements and PEI ratings on specific Grundfos models.