



5 to 35 GPM
19 to 133 LPM

Quality First!

SCB Series Solar Powered Multi-Stage Centrifugal Booster Pumps With Brushless DC Motors



316 SS Pump End

SunPumps SCB series pressure pumps are multi-stage centrifugals designed primarily for boosting pressure from surface water as long as the water supply is at or above the level of the pump. They are ideal pumps for home pressure systems, sprinkler systems or in-line booster pumps.

The pumps are made from 316 stainless steel with a Viton shaft seal, designed for normal to highly corrosive water pumping applications. The impellers and diffusers are constructed from FDA compliant, non-metallic glass filled engineered composite.

SunPumps SCB series pumps are designed for use in stand alone water delivery systems. They are pollution-free, corrosion-free, self-lubricating and quiet. There is no better way to provide water for remote homes, villages, small farms as well as many other needs beyond grid power.

SunPumps Sensorless Brushless DC Motors are the ultimate in efficiency performance and reliability. Designed specifically for solar applications, these motors are less than have the size and weight of a conventional brush type motor.

The TEFC motor housing is constructed from anodized die cast aluminum with a 316 stainless steel motor shaft. The DC sensorless brushless controller is mounted in a weather proof powder coated die cast aluminum enclosure.



The SCB series pumps are available in 24 volts and 48 volts for battery systems and 60 volts, 90 volts 120 volts and 180 volts for panel direct systems.

**Made In America
ARRA Compliant**

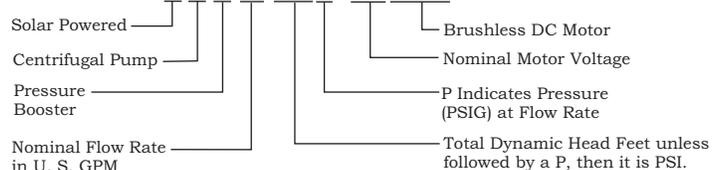
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Pump Model Identification

SCB 8-40P-24 BL



Note: On battery systems the head is listed in PSI, on panel direct systems the head in listed in feet.