



Allweiler SON331W G2V 22 Selfpriming Centrifugal pump with electric motor - NEW


Allweiler SON331W G2V 22 Self-Priming Centrifugal Pump with Electric Motor is a high-performance, turnkey pumping solution designed for reliable fluid transport in demanding industrial, commercial, and municipal applications. The SON331W G2V 22 model integrates a rugged centrifugal pump with a matched electric motor, offering a compact and efficient package ideal for water supply, HVAC systems, irrigation, and dewatering tasks. The self-priming design ensures rapid suction recovery, making it suitable for intermittent operation and installations prone to air entrainment or fluid level fluctuations.


Engineered for durability, the pump's centrifugal casing and impeller are made from engineered plastics or corrosion-resistant metals (depending on configuration), providing optimal resistance to wear, erosion, and chemical exposure. With a G2V 22 performance rating, the pump delivers consistent flow across varied head ranges, ensuring smooth operation and efficient energy use. The integrated electric motor is precisely tuned to the pump's hydraulic profile, ensuring balanced performance, reduced energy consumption, and reliable long-term operation.

The self-priming mechanism enables the pump to evacuate air and prime itself up to several meters above the liquid source, simplifying installation and eliminating the need for external priming valves or foot valves. This feature is particularly useful in applications such as condensate recovery, groundwater extraction, or process water handling. The SON331W G2V 22 is engineered to handle clean or moderately contaminated water, making it versatile for building services, agricultural, and light industrial settings.

Maintenance and serviceability are key benefits of the SON331W G2V 22. The pump features easy-access seals, bearings, and impeller adjustments, facilitated by a back-pullout design that simplifies routine servicing without disturbing inlet or outlet piping. Safety features such as motor overload protection and mechanical shaft seals enhance reliability and reduce downtime. In summary, the Allweiler SON331W G2V 22 self-priming centrifugal pump with electric motor delivers an optimized and ready-to-install solution, combining robust engineering, efficient performance, and user-friendly maintenance for a wide range of fluid-handling applications.

 **Email:** info@ramautomations.com

 **WhatsApp:** +1 330 294 2744

 **Contact:** +91 78638 05686

