



The Hospivac 350 Surgical Suction Unit (VM-SUCHP350) delivers 60 L/min of continuous suction at a maximum vacuum of -0.90 BAR, with no duty cycle restriction, making it suited to sustained aspiration in operating theatres, wards, and procedure rooms. Powered at 230V/50Hz (230VA), producing 51.7 dB during operation, and weighing 13 kg on an anti-static wheeled stand (460×850×420mm). Supplied with 2×2L autoclavable polycarbonate jars, foot pedal, antibacterial filter, aspiration flow regulator, silicone tubing, and anti-static wheels. CE certified.

Continuous High-Vacuum Suction for Surgical and Clinical Environments

The Hospivac 350 Surgical Suction Unit (VM-SUCHP350) delivers 60 L/min of continuous suction at a maximum vacuum of -0.90 BAR, with no duty cycle restriction — the unit operates continuously when activated via its front-panel illuminated switch without requiring cooling intervals between suction cycles. This sustained performance makes the Hospivac 350 suitable for use in operating theatres, wards, procedure rooms, and emergency settings where uninterrupted aspiration is required during surgical procedures, wound irrigation, airway management, and post-operative drainage. An aspiration flow regulator allows the clinical team to adjust vacuum pressure to the level required by the procedure, and the illuminated front-panel switch provides clear operational status indication. Powered at 230V/50Hz (230VA), the unit produces 51.7 dB of noise during operation — a moderate noise level compatible with standard surgical theatre acoustic requirements.

Wheeled Stand, Anti-Static Wheels, and Construction

The Hospivac 350 is mounted on a purpose-built wheeled stand measuring 460×850×420mm (L×H×W) with a top handle for easy manual manoeuvring and two braked anti-static wheels for stable positioning adjacent to the operating table or patient bed. Anti-static wheel construction is a safety requirement in clinical environments where electrostatic discharge represents a hazard — particularly relevant in theatres where anaesthetic gases may be present. At 13 kg, the unit is substantial enough to resist accidental movement during suction line tension, while remaining light enough for a single operator to reposition between rooms. The housing is constructed from highly heat-resistant, electrically insulated plastic conforming to European safety standards.

Standard Accessories, Options, and South African Availability

The VM-SUCHP350 is supplied complete with two 2-litre autoclavable polycarbonate collection jars (maximum autoclave temperature 120°C) fitted with overflow safety float covers, an 8–14mm silicone tube set, tube connectors, probe connector, antibacterial filter, aspiration flow regulator, jar seat, foot pedal, and anti-static wheels. An optional 4-litre autoclavable jar is available for higher-volume applications, and the Hospivac 350 Basic 5 variant (2×5L jars, no footswitch) is available for facilities requiring larger collection capacity without foot pedal control. CE certified, the Hospivac 350 meets the European quality and safety standards applicable to clinical suction equipment. Available in South Africa from Vital Medical, the Hospivac 350 provides operating theatres, procedure rooms, and wards with a reliable, continuous-duty surgical suction solution with a complete accessory set included as standard.

Technical Specifications

Specification	Value
Model	Hospivac 350
VM SKU	VM-SUCHP350
Flow rate	60 L/min

Specification	Value
Maximum vacuum	-0.90 BAR
Functioning	Continuous
Power	230V/50Hz, 230VA
Fuse	1×4A 250V
Noise level	51.7 dB
Weight	13 kg
Dimensions (L×H×W)	460×850×420mm
Collection jars	2×2L autoclavable polycarbonate (max 120°C)
Standard accessories	Silicone tubes 8–14mm, tube connectors, probe connector, antibacterial filter, foot pedal, aspiration flow regulator, jar seat, anti-static wheels (2 with brakes)
Optional accessories	4L autoclavable jar; Hospivac 350 Basic 5 (2×5L, no footswitch)
Certification	CE

SKU: VM-SUCHP350