SAM SUCTION RANGE

SAM 14 DATA SHEET



SAM suction units are designed to run quietly for long periods of time. At their heart is a state of the art oil-free diaphragm pump combined with multiple safety features including internal filters (hydrophobic) and overflow control valves.

A range of accessories is available including bedside stands, mobile conversion kits, foot switch controls, disposable tubing and curettes, stainless steel cannulae and obstetric suction cups.



SAM 14

MINOR OPERATING THEATRE

Vacuum 0 to 0.85 bar / 0 to 650 mmHg

Flow rate 30 l/min

Collection Jars 2 x 2 litre

Unit Dimensions 38 x 65 x 20 (H x W x D cm)

Weight 11kg Noise Level 50dE

Voltage 230v +/- 10%~ 50/60Hz

110v +/- 5%~ 50/60Hz

Complies with Medical Directive 93/42/EEC

BS EN ISO 10079-1 BS EN 60601-1 BS EN 60601-1-2



The SAM 14 aspirator is a top quality surgical suction unit designed to be highly adaptable. It is a high flow, high vacuum unit ideal for use in general wards, accident and emergency, minor operating theatres & intensive care. Its reputation for reliability and ease of operation has established it among the most widely used units in the medical world today.

As standard, the SAM 14 incorporates two autoclaveable SAM 2 collection vessel fitted with float valve systems, providing automatic shut-off to avoid over-flow. The easy to use change-over valve allows the operator to switch to the second jar when the first is full providing smooth and uninterrupted suction. The SAM 14 is also available with a choice of disposable collection systems including Serres, Abbott, VacSax and Pennine. Other disposable collection systems can also be fitted to the SAM 14 on request.