

SAM SUCTION RANGE

SAM 18 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 cures, stainless steel cannulae and obstetric suction cups.

SAM 18

LOW FLOW SURGICAL UNIT

Vacuum	0 to 0.2 bar / 0 to 150 mmHg
Flow rate	5 l/min
Collection Jars	1 x 2 litre
Unit Dimensions	38 x 45 x 20 (H x W x D cm)
Weight	9kg
Noise Level	45dB
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
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Item No: LIT 080
Issue: 5

The SAM 18 aspirator is a top quality surgical suction unit designed for low flow, low vacuum applications. It has been specifically designed for use in intensive care to provide chest or lung drainage, in recovery rooms where unconscious patients lose their gag-reflex and in burns and paediatric wards where continuous low flow/low vacuum suction is required. 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 18 incorporates an autoclaveable SAM 2 collection vessel fitted with a float valve system, providing automatic shut-off to avoid over-flow. The SAM 18 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 18 on request.