The SAM 17W aspirator is a top quality surgical suction unit designed for ward use. The unit provides medium/high flow, low vacuum and is specifically designed for evacuating air from the body that can accumulate between the lung and the chest wall (pleural space) which often occurs following surgery or after a chest wound. Specifically, it can be used for the re-inflation of lungs and where continuous low level suction is required.

As standard, the SAM 17W incorporates an autoclavable SAM 2 collection vessel fitted with a float valve system, providing automatic shut-off to avoid over-flow.

The SAM 17W is also available with a choice of disposable collection systems including Serres, Abbott, VacSax and Pennine.

Other disposable collection systems can be fitted to the SAM 17W on request.

The unit incorporates an MQ25 oil free diaphragm vacuum pump that requires minimal maintenance and helps prevent cross-contamination. The MQ25 also benefits from an enclosed crankcase for quiet operation, IP44 totally enclosed fan cooled (TEFC) permanent capacitor motor with long life sealed bearings and thermal protection.

The SAM 17W has multiple safety features including overflow control valves.

The unit is fitted with a bacterial filter externally but will be provided with a hydrophobic filter if required.

MGE are happy to work with Medical Institutions with specialist requirements for suction equipment. These requirements can be as simple as producing tailor made stands for equipment right up to the development of specific medical units. Please contact us if you would like to discuss your requirements and see how we can assist in providing you with a solution.

All MGE medical equipment is assembled in accordance with ISO 9001 and ISO 13485 Quality Management Systems, Medical Device Directive and European CE Legislation.

MGE reserve the right to change, improve and/or modify all or any products manufactured and sold by us at anytime; this does not incur any obligation on our part to make like changes to any of our products previously sold.