



AGSS Plant - British Standard



MEC AGSS Plant is manufactured under BS EN 13485 Medical Devices: Quality Management Systems. It provides a centralised or dedicated source for the safe removal of exhaled anaesthetic gases from within the theatre, available in simplex and duplex pump configurations dependant on individual requirement.

Designed to meet the requirements of:

- HTM 02-01: Medical Gas Pipeline Systems
- C11 NHS: Model Engineering Specification – Medical Gases
- BS EN 6834: Specification for Active Anaesthetic Gas Scavenging Systems
- ISO 7396-2: Anaesthetic Gas Scavenging Disposal Systems

Product Code	Plant Size
AGSS-*S/D*-130	130 l/min
AGSS-*S/D*-520	520 l/min
AGSS-*S/D*-1050	1050 l/min
AGSS-*S/D*-1500	1500 l/min
AGSS-*S/D*-1820	1820 l/min
AGSS-*S/D*-2500	2500 l/min
AGSS-*S/D*-3770	3770 l/min
AGSS-S/D-REMOTE	AGSS Remote Switch
S/D	S = Simplex / D = Duplex

Example: AGSS-D-520 Duplex AGSS - 520l/min

Specific Benefits Include

- MEC® branded solid British design
- Control and highly visible indication panel
- CE marked under Medical Device Directive 93/42/EEC with approval from British Standards Institute
- **classified as Class IIa Medical Device**
- All interconnecting pipework is included
- Copper stubbed outlet and inlet pipework for ease of connecting to MGPS
- Available in Single or 3 Phase
- Anti-vibration mounts on all pumps
- Isolator to each pump unit as standard
- **Alarm and BMS outputs for remote status indication**
- Pre-set vacuum relief valve and low pressure sensors
- **Low voltage (24V) remote switches**
- Visible condensate drain flask fitted to exhaust
- Easy to install 4 wire + earth remote switch wiring
- All settings are factory set and verified with certificates of inspection
- Each plant has a full warranty of 12 months from its commission date