aria
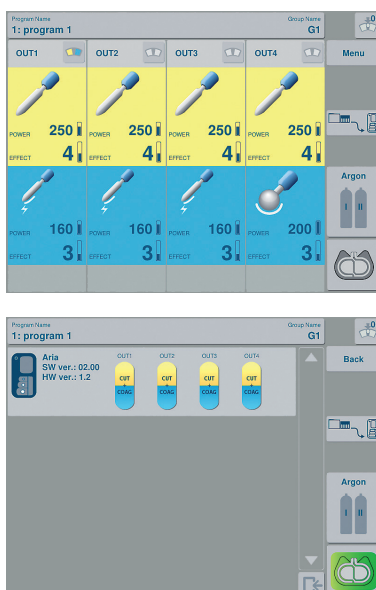## surgical smoke evacuation system

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aria - created to improve comfort of work and to assure safety of operating team during all electrosurgical procedures.

Operating smoke is always an integral part of electrosurgical operation. Smoke generated during cutting and coagulation of tissues may reduce the visibility of operating field. It also may decrease the comfort of work in the operation room.

Electrosurgical smoke, in a longer period of time, may have negative influence on the health of people using electrosurgery in their daily work.

aria, compatible with spectrum electrosurgical system and other EMED electrosurgical generators assures safe and comfortable work in the operating room.

Advantages of aria smoke evacuation system:

- **quiet operation** of the device guarantees no distractions during operation

- **35-hour filter life** reduces the costs of procedures

- comprehensive **three-port filter** allows to connect 6mm, 9.5mm or 22mm accessories without using of additional adapters

- **three levels** of air flow regulation

- **manual or via foot switch control** available for other electro-surgical units

- integration with spectrum electrosurgical system allows **automatic activation of suction** while electrosurgical instrument is activated

aria technical parameters

Safety features	CE marked
	Fuse protection
Display	LED
	Filter status
	Flow rate
	Service required
Supply voltage	230 V, 50 Hz
Variable flow control	YES
Noise level	Max. 55.0 dBa
Footswitch	Standard, pneumatic
Automatic activation	Optional (spectrum system)
Standard hose connections	
Ø 22 mm	708 LPM (litres per minute)
Ø 9,5 mm	130 LPM (litres per minute)
Ø 6,4 mm	57 LPM (litres per minute)
Dimensions	150 mm x 280 mm x 400 mm
Weight	4.3 kg

020-001   ARIA smoke evacuation system

Accessories for aria smoke evacuation system

848-030   Smoke evacuation handle with non-stick knife electrode, 2 switches, cable 3m, 3-pin plug, sterile, 10 pcs.

PA2010   PenAdapt with 10mm x 122cm tubing with an adapter to 22mm x 183cm hose, sterile, 10 pcs.

BFPF7/8-10   Aria, pre-filter, sterile, single-use, 10 pcs.

VS353   aria – spare filter

See our catalogue for a comprehensive range of accessories.
For more information, contact the regional representatives or visit www.emed.pl

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