# Highlights 2018

Edition 1/2018



#### Units





### AUTOCON<sup>®</sup> III 400 – Optimized Performance for Bipolar Instruments

The new high-end HF unit AUTOCON<sup>®</sup> III 400 is perfectly designed for use with bipolar instruments. Thanks to the special mode optimized for bipolar ROBI<sup>®</sup> instruments from KARL STORZ, the power output is perfectly harmonized with instrument properties and tissue applications for a top performance.

Special features at a glance:

- Maximum user comfort thanks to high-resolution touch display
- Interdisciplinary use thanks to presettings and individually adjustable procedures for all specialties
- Optimized mode for bipolar ROBI® instruments from KARL STORZ
- Can be combined with S-PILOT® for automatic smoke evacuation

UH 400	AUTOCON <sup>®</sup> III 400 High-End, power supply 220-240 VAC, 50/60 Hz including: Mains Cord
UH 400 U	Same, power supply 100-127 VAC
UF 902	<b>Two-Pedal Footswitch,</b> with button for switchover function, for use with HF generators
UF 901	<b>One-Pedal Footswitch,</b> with button for switchover function, for use with HF generators
26176 LE	<b>Bipolar High Frequency Cord,</b> length 300 cm, for AUTOCON <sup>®</sup> III 400, AUTOCON <sup>®</sup> II 400 SCB system (111, 113, 115, 122, 125), AUTOCON <sup>®</sup> II 200, AUTOCON <sup>®</sup> II 80, Coagulator 26021 B/C/D, 860021 B/C/D, 27810 B/C/D, 28810 B/C/D, AUTOCON <sup>®</sup> series (50, 200, 350), Erbe-Coagulator, T and IC series
UH 801	<b>Bipolar High Frequency Cord,</b> length 400 cm, for KARL STORZ AUTOCON <sup>®</sup> III 400 SCB, for use with KARL STORZ bipolar resectoscopes
27805	Neutral Electrode, made of conductive silicone, with 2 rubber ties for fastening
27806 UR	Neutral Electrode Connecting Cable, for neutral electrode
27802	<b>Neutral Electrode,</b> contact surface divided into two, $A = 169 \text{ cm}^2$ , for single use, package of 50
27806 US	Neutral Electrode Connecting Cable, for Neutral Electrode 27802



### AUTOCON<sup>®</sup> III 300 – A New Member of the AUTOCON<sup>®</sup> III Family

With a maximum output of unipolar 400 Watt and bipolar 200 Watt, AUTOCON<sup>®</sup> III 300 offers all the basic functions required in electrosurgery. One unipolar and one bipolar socket is now available for electrosurgical cutting and coagulation in various specialties.

Special features at a glance:

- Interdisciplinary use thanks to presettings and individually adjustable procedures for all specialties
- Particularly suitable for use in gastroenterology and arthroscopy due to specially developed modes
- Can be combined with S-PILOT® for automatic smoke evacuation
- Best hygiene conditions thanks to smooth touch screen surfaces

UH 300	AUTOCON® III 300, power supply 220-240 VAC, 50/60 Hz including: Mains Cord
UH 300 U	Same, power supply 100-127 VAC
UF 902	Two-Pedal Footswitch, with button for switchover function, for use with HF generators
UF 901	One-Pedal Footswitch, with button for switchover function, for use with HF generators
26002 GI	Unipolar High Frequency Cord, with 4 mm plug and 3 mm bush on instrument side
27805	Neutral Electrode, made of conductive silicone, with 2 rubber ties for fastening
27806 UR	Neutral Electrode Connecting Cable, for neutral electrode
27802	<b>Neutral Electrode,</b> contact surface divided into two, $A = 169 \text{ cm}^2$ , for single use, package of 50

27806 US Neutral Electrode Connecting Cable, for Neutral Electrode 27802



#### ENDOMAT<sup>®</sup> SELECT – The Choice is Yours

ENDOMAT<sup>®</sup> SELECT is an interdisciplinary roller pump for the irrigation or suction of fluids during surgical and diagnostic procedures.

Depending on customer preferences, the pump can be equipped with software packages so that it can be used for either individual or multiple disciplines.

Benefits at a glance:

- Cost-efficient pump as modular design supports basic functionality across various fields of application
- Extremely simple handling thanks to tubing set for single hand control
- Safe use thanks to tubing set recognition
- Seamless integration into existing systems
- Software allows fields of application to be expanded at any time

UP 210	<b>ENDOMAT® SELECT SCB,</b> with integrated SCB module, suction and irrigation pump, incl. mains cord, power supply 100-240 VAC, 50/60 Hz	
UP 601	<b>Surgery, software, license,</b> allows selection of the procedures "LAP", "THOR" and "PROCTO", for use with ENDOMAT <sup>®</sup> SELECT UP 210	
UP 602	<b>Hysteroscopy, software, license,</b> allows selection of the procedure "HYS", for use with ENDOMAT <sup>®</sup> SELECT UP 210	
UP 603	IBS <sup>®</sup> Shaver, software, license, allows selection of the procedure "IBS <sup>®</sup> ", for use with ENDOMAT <sup>®</sup> SELECT UP 210	
UP 604	<b>Urology, software, license,</b> allows selection of the procedures "CYST", "RES", "URS", "CALCUSON" and "PCN", for use with ENDOMAT <sup>®</sup> SELECT UP 210	
UP 605	Arthroscopy, software, license, allows selection of the procedures "KNEE", "HIP", "SHOULDER" and "SMALL JOINTS", for use with ENDOMAT® Select UP 210	
UP 607	<b>Spine, software, license,</b> allows selection of the procedures "LUMBAR" and "THORACAL", for use with ENDOMAT <sup>®</sup> SELECT UP 210	
031524-10*	Tubing Set, irrigation, flow-controlled, sterile, for single use, package of 10, for use with KARL STORZ HAMOU® ENDOMAT® 26 3311 20 and ENDOMAT® SELECT UP 210	STERILE 2
031523-10*	<b>Tubing Set, irrigation, pressure-controlled,</b> sterile, for single use, package of 10, for use with KARL STORZ HAMOU <sup>®</sup> ENDOMAT <sup>®</sup> <b>26</b> 3311 20 and ENDOMAT <sup>®</sup> SELECT UP 210	STERILE 2
030647-10*	Tubing Set, suction, direct suction, sterile, for single use, package of 10, for use with KARL STORZ HAMOU <sup>®</sup> ENDOMAT <sup>®</sup> <b>26</b> 3311 20 and ENDOMAT <sup>®</sup> SELECT UP 210	STERILE 2
031647-10*	<b>Tubing Set, suction, bottle suction,</b> sterile, for single use, package of 10, for use with KARL STORZ HAMOU <sup>®</sup> ENDOMAT <sup>®</sup> <b>26</b> 3311 20 and ENDOMAT <sup>®</sup> SELECT UP 210	STERILE (2)





## ENDOFLATOR<sup>®</sup> 50 – The High-Performance Insufflator from KARL STORZ

- Stable OR field thanks to innovative regulation
- Gas heating adapts to various ambient conditions and reliably prevents telescope fogging
- Maximum flow rate of up to 50 l/min
- In combination with the S-PILOT<sup>®</sup> smoke evacuation system, creates optimal viewing conditions and a stable OR field, even in small cavity surgery

UI 500 S1 ENDOFLATOR® 50 SCB, with integrated SCB module, power supply 100-240 VAC, 50/60 Hz including: SCB Connecting Cable, length 100 cm Universal Wrench Heated Insufflation Tubing Set\*, with gas filter, sterile, for single use, package of 3 HICAP® Trocar, size 11 mm

031210-10\* **Insufflation Tubing Set,** heatable, with gas filter, for single use, hydrophobic on both sides, with 3 m insufflation tube and male LUER-Lock, sterile, package of 10, for use with insufflation units with a maximum gas flow of 50 l/min, tested and approved accessory for KARL STORZ insufflation units





#### S-PILOT® – The Solution for Smoke Evacuation

- Enables smoke-free viewing during endoscopic interventions
- Modular design allows combination with any pressure-regulated insufflator
- Automatic activation with AUTOCON® III 400 and other HF units

UP 501 S1	S-PILOT <sup>®</sup> , including footswitch, power supply 100-240 VAC, 50/60 Hz including: One-Pedal Footswitch	
	Tubing Set Suction*, sterile, for single use, package of 5 SCB Connecting Cable, length 100 cm	STERILE 2
UP 501 S2	<ul> <li>S-PILOT<sup>®</sup>, including footswitch, for use with UNIDRIVE<sup>®</sup> S III including:</li> <li>Connecting Cable</li> <li>Tubing Set Suction*, sterile, for single use, package of 10</li> </ul>	STERILE
UP 501 S3	S-PILOT <sup>®</sup> , without footswitch, power supply 100-240 VAC, 50/60 Hz including:	Ŭ
	Tubing Set Suction*, sterile, for single use, package of 5 SCB Connecting Cable, length 100 cm	
031447-10*	<b>Tubing Set,</b> for smoke, gas and fluid suction, sterile, for single use, package of 10	STERILE 2
031111-10*	Smoke Evacuation Filter, unsterile, for single use, package of 10	(2)
031457-10*	<b>Tubing Set,</b> for smoke, gas and fluid suction, sterile, for single use, package of 10, for use with KARL STORZ S-PILOT <sup>®</sup> (URO/GYN)	
UP 004	S-PILOT <sup>®</sup> Connecting Cable, diameter 3.5 mm, length 300 cm, for use with AUTOCON <sup>®</sup> III 400 and ConMed System 2450 or 5000	
UP 005	<b>S-PILOT® Connecting Cable,</b> diameter 2.5 mm, length 300 cm, for use with Valleylab Force Triad or Valleylab Force FX	





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