

INSTRUMENTS AND ACCESSORIES FOR WATERJET SURGERY



HybridKnife: Electrosurgical and waterjet surgery technologies combined in one instrument



Rigid applicators and flexible probes for open surgery and endoscopic interventions



The pump unit of the ERBEJET 2 allows continuous application of the waterjet



Important notes

The authors and ERBE Elektromedizin GmbH have taken the greatest possible care while compiling the catalogue with electrosurgical accessories. Nevertheless, it is impossible to exclude the possibility that errors may be contained herein.








The information and recommendations given here may not be construed as constituting any basis for any claims against ERBE Elektromedizin GmbH. Should legal regulations stipulate liability, such liability shall be limited to intentional misconduct or gross negligence.

The data on the use of instruments is based on clinical experience. Medical science is subject to a process of permanent change based on research and clinical experience. Therefore the products are subject to alterations in design and technique. Because of production tolerances dimensions in the catalogue may marginally differ.

We confirm that none of our products contain latex, except the rubber straps, Art. No. 20592-009 and 20592-011.

Please read carefully the corresponding notes on use before using any instrument.

Further product information

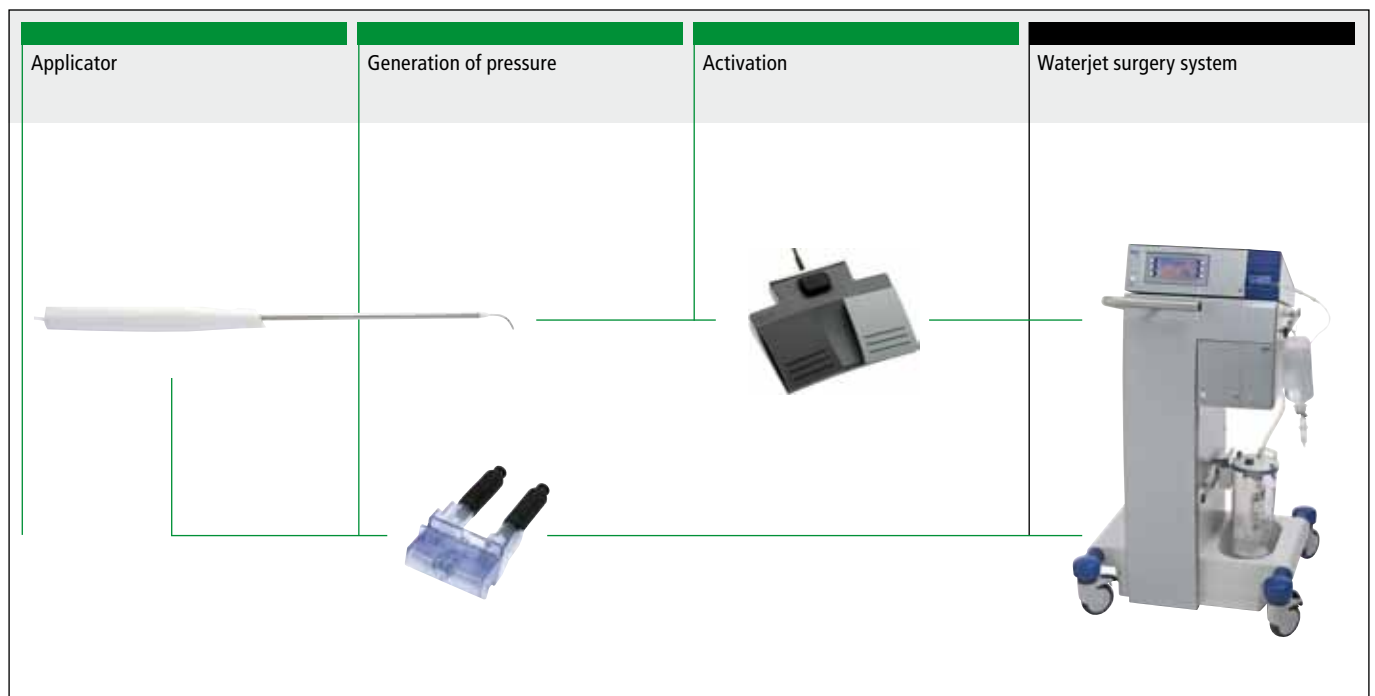
Packaging unit	 = 5	 4 kVp	Max. electrical capacity
Notes on use	 30191-682	 max 95 °C	Temperature for cleaning in washer disinfector
		 max 134 °C	Temperature for sterilization in autoclave
			Single-use product
		STERILE R	Sterile packaging
		STERILE R STERILE EO	
			Manual cleaning and disinfection

Waterjet surgery

Instruments and accessories

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Overview



HybridKnife

HybridKnife, T-type, full-stream, Ø 2.3 mm, length 1.9 m

No. 20150-060



= 5



0.99 kVp



30150-116

STERILE EO



with connecting plug international (3-Pin)

HybridKnife, I-type, full-stream, Ø 2.3 mm, length 1.9 m

No. 20150-061



= 5



0.99 kVp



30150-116

STERILE EO



with connecting plug international (3-Pin)

Applicators and probes

Applicator, curved tip, Ø 5 mm, length 183 mm



e.g. for urology

No. 20150-025

= 5

30150-000



STERILE EO

Applicator, curved tip, Ø 5 mm, length 336 mm



e.g. for laparoscopy

No. 20150-026

= 5

30150-000



STERILE EO

Applicator, straight, Ø 6 mm, length 65 mm



with suction, e.g. for liver surgery

No. 20150-030

= 5

30150-000



STERILE EO

Applikator, flexible tip, Ø 6 mm, length 65 mm



with suction, e.g. for liver surgery

No. 20150-031

= 5

30150-000



STERILE EO

Applicator, straight, Ø 6 mm, length 306 mm



with suction, e.g. for TME

No. 20150-038

= 5

30150-000



STERILE EO

Instruments and accessories

Applicators and probes

Applicator, straight, Ø 6 mm, length 180 mm



with suction, e.g. for TME

No. 20150-039

= 5

30150-000



STERILE EO

Applicator, bayonet, Ø 2.8 mm, length 90 mm



with suction

No. 20150-041

= 5

30150-000



STERILE EO

Flexible probe, Ø 1.3 mm



e.g. for flexible endoscopy

No. 20150-020

= 5

30150-000



STERILE EO

Applicator, straight, with monopolar electrosurgical function, Ø 6 mm, length 80 mm



with suction, e.g. for liver surgery

No. 20150-036

= 4

30150-205



STERILE EO

Accessories for ERBEJET 2

Pump (single-use)



No. 20150-300

= 5

30150-055



STERILE R

ERBEJET 2 two-pedal foot switch with ReMode



No. 20150-101

= 1

30150-100

max 75 °C



ERBEJET 2 two-pedal foot switch with ReMode



No. 20150-100

= 1

30150-100

max 75 °C



Further accessories for foot switches

	No.
Hoop guard for two-pedal foot switch	20189-306
Cable for ERBEJET 2 foot switch, length 5 m	20150-104

Power cord	Country	Length	No.
Power cord 10A	Germany	0.5 m	51704-046
Power cord 10A	Germany	2.5 m	51704-037
Power cord 10A	Germany	4 m	51704-032
Power cord 10A	Germany	5 m	51704-042
Power cord 10A	Great Britain	2.5 m	51704-038
Power cord 10A	Great Britain	5 m	51704-043
Power cord 10A	Italy	2.5 m	51704-040
Power cord 10A	Italy	5 m	51704-045
Power cord 10A	Canada	4 m	51704-039
Power cord 10A	India	4 m	20128-004

Instruments and accessories

Accessories for ESM 2

Suction container, 1.5 liters



for use with suction bag 20340-012

No. 20340-102

= 1

max 95 °C

max 134 °C

Suction bag, 1.5 liters



for use with suction container 20340-102

No. 20340-012

= 30



Suction container, 2.5 liters



for use with suction bag 20340-013

No. 20340-103

= 1

max 95 °C

Suction bag, 2.5 liters



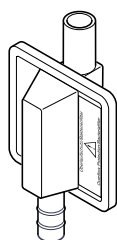
for use with suction container 20340-103

No. 20340-013

= 30



ESM membrane filter



No. 20340-100

= 10



Silicone hose, length 600 mm



No. 20340-004

= 1

max 95 °C

i

max 134 °C

Rail bracket, plastic



No. 20340-002

= 1

max 95 °C

i

max 134 °C

Change-over valve, rail bracket and 2 silicone hoses, length 300 mm



No. 20340-003

= 1

max 95 °C

i

max 134 °C

Connecting cable

ECB connecting cable for ERBEJET 2, length 0.45 m

No.

51709-008

Fastening set

Fastening set EIP 2 / ESM 2 to VIO CART 20180-000

No.

20180-135

Carts and accessories

VIO CART, system carrier for VIO family and modules



dimensions: 630 x 940 x 650 mm (WxHxD)
 weight: 29 kg
 4 castors Ø 100 mm,
 of which front two with fixing brake
 1 power input
 3 power outlets

No. 20180-000

= 1

80180-018



Hook for irrigation liquid bag on bracket / VIO Cart



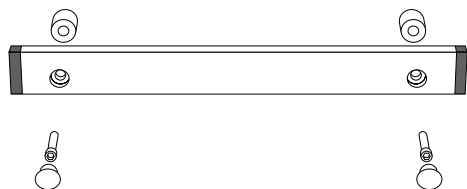
No. 20325-002

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max 95 °C

max 134 °C

Upper bracket for VIO CART, length 260 mm

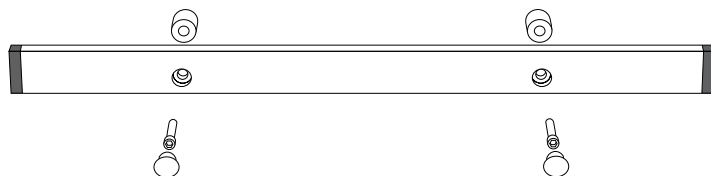


No. 20180-040

= 1



30150- Lower bracket for VIO CART, length 390 mm



No. 20180-042

= 1



for use with secretion suction

Fastening sets	No.
Fastening set VIO / APC 2 / NT 2 / VEM 2 / ERBEJET 2 on VIO CART 20180-000	20180-131
Fastening set EIP 2 / ESM 2 to VIO CART 20180-000	20180-135
Fastening set on ERBEJET 2, connection to VIO / APC 2 / VEM 2 / NT 2	20150-050

ELECTROSURGERY
VESSEL SEALING
ARGON PLASMA COAGULATION
CRYO SURGERY
WATERJET SURGERY

ERBE Elektromedizin GmbH
Waldhoernlestrasse 17
72072 Tuebingen
Germany
Phone +49 7071 755-0
Fax +49 7071 755-179
info@erbe-med.com
www.erbe-med.com



ERBE

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