



**Instruments  
and accessories**

for cryosurgery

## Legend

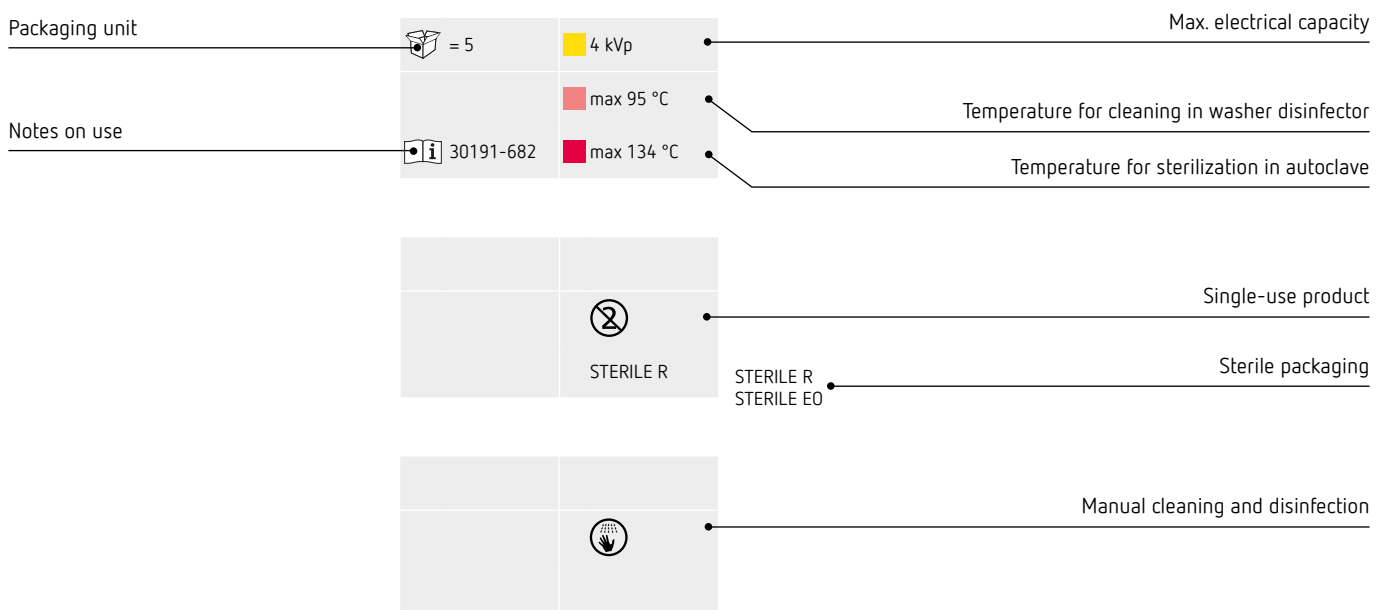
### Important notes

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.

### Further product information



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

# Cryosurgery

---

## Instruments and accessories

---

- 04 Gas bottle adapter CO<sub>2</sub>
- 05 Flexible cryoprobes for ERBECRYO 2, single-use
- 06 Accessories for ERBECRYO 2
- 07 Accessories for ERBOKRYO CA/ERBOKRYO AE

## Instruments and accessories

### Gas bottle adapter CO<sub>2</sub>

#### Country-specific gas cylinder connectors

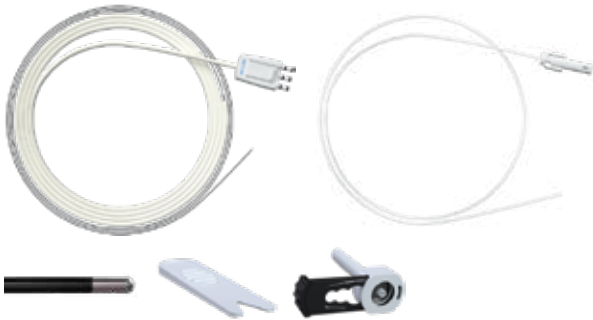
Code letter	E			F	G	H	I
Thread type / Country	W 2.8 x 1/14"	W 21.7 x 1/14"	0.860" x 14 TPI	0.830"-14 NGO	G 3/4"	Pin Index	W 27 x 2 mm
Standard	Whitworth thread DIN 477 no. 9 (ø x pitch)	French standard for gases NFE 29-650	B. S. 341 British standard Threads per inch = pitch in threads/inch	CGA no. 320 Compressed Gas Association National Gas Outlet Straight Threads (ø x pitch)	British Whitworth pipe thread DIN ISO 228-1 (ø in inches)	Kodierung 1&6 DIN EN ISO 407	ISO 5145 no. 17
Gas bottle adapter	20410-003			20402-060	20410-016	20410-011	20402-061
Switch valve for connecting two gas cylinder adapters	20402-052						

Austria	Algeria	Australia	Argentina	Belarus	Canada	Denmark
Belarus	Angola	Brunei	Bolivia	Czech Republic	Cuba	Finland
Belgium	Belarus	Ecuador	Brazil	Egypt	France	Iceland
Bulgaria	Ethiopia	Egypt	Costa Rica	Russia	Great Britain	Italy
China	France	Hongkong	Guatemala	Slovakia	The Netherlands	Norway
ex. Yugoslavia	Guinea	India	Mexico	Ukraine	USA	Sweden
Finland	Lebanon	Indonesia	Peru	Venezuela	Venezuela	
Germany	Morocco	Iraq	Thailand			
Greece	Portugal	Ireland				
Hungary	Russia	Jordan				
Israel	Somalia	Kenya				
Korea	Spain	Kuwait				
Poland	Swiss	Liberia				
Russia	Syria	Libya				
Sweden	Tunisia	Malaysia				
Ukraine	Ukraine	Malta				
		New Zealand				
		Nigeria				
		Pakistan				
		Saudi Arabia				
		Singapore				
		South Africa				
		Sri Lanka				
		UAE				
		Vietnam				
		Yemen				

# Instruments and accessories

## Cryoprobes for ERBECRYO 2

Flexible cryoprobe, single-use,  $\varnothing$  1.1 mm, length 1150 mm, with overshooth, length 817 mm  
with overshooth  $\varnothing$  2.6 mm, length 817 mm



**No. 20402-401**

= 5

30402-406



STERILE EO

Flexible cryoprobe, single-use,  $\varnothing$  1.1 mm, length 1150 mm, with overshooth, length 757 mm  
with overshooth  $\varnothing$  2.6 mm, length 757 mm



**No. 20402-402**

= 5

30402-406



STERILE EO

Flexible cryoprobe, single-use,  $\varnothing$  1.7 mm, length 1150 mm



**No. 20402-410**

= 5

30402-406



STERILE EO

Flexible cryoprobe, single-use,  $\varnothing$  2.4 mm, length 1150 mm



**No. 20402-411**

= 5

30402-406



STERILE EO

# Instruments and accessories

## Accessories for ERBECRYO 2

One-pedal foot switch for ERBECRYO 2, AP & IP X8 equipment



**No. 20402-200**

= 1

max 75 °C

30402-231



Extension cable for ERBECRYO 2 footswitch, length 0.4 m



**No. 20402-202**

= 1



ERBECRYO 2 Cart



**No. 20402-300**

= 1



Wire basket, 339 x 100/155 x 205 mm (W x H x D)



**No. 20180-010**

= 1



## Instruments and accessories

### Accessories for ERBECRYO 2

Accessories for ERBECRYO 2	No.
Gas hose for ERBOKRYO CA / ERBOKRYO AE / ERBECRYO 2, length 1 m	20410-004
Gas hose for ERBOKRYO CA / ERBOKRYO AE / ERBECRYO 2, length 0.7 m	20448-000
Gas bottle adapter E, CO <sub>2</sub> , W 21.8 x 1/14" / W 21.7 x 1/14" / 0.860" x 14 TPI	20410-003
Gas bottle adapter F, CO <sub>2</sub> , 0.830"-14 NGO	20402-060
Gas bottle adapter G, CO <sub>2</sub> , G 3/4"	20410-016
Gas bottle adapter H, CO <sub>2</sub> , Pin Index	20410-011
Gas bottle adapter I, CO <sub>2</sub> , W 27 x 2 mm	20402-061
Switching valve, CO <sub>2</sub>	20402-052
Exhaust gas hose for ERBECRYO 2, length 5 m Inner diameter 13 mm, outer diameter 18 mm	20402-007
Exhaust gas hose for ERBECRYO 2, length 10 m Inner diameter 13 mm, outer diameter 18 mm	20402-008

### Accessories for ERBOKRYO CA / ERBOKRYO AE

Accessories for ERBOKRYO CA / ERBOKRYO AE	No.
Gas hose for ERBOKRYO CA / ERBOKRYO AE / ERBECRYO 2, length 0.7 m	20448-000
Gas hose for ERBOKRYO CA / ERBOKRYO AE / ERBECRYO 2, length 1 m	20410-004
Gas filter for CO <sub>2</sub> (Germany)	20410-010
Gas filter for CO <sub>2</sub> , CIS, G 3/4"	20410-017
Gas filter, N <sub>2</sub> O, R 3/8"	20410-006
Filter cartridges for gas filter N <sub>2</sub> O R 3/8"	20410-008
Gas bottle adapter E, CO <sub>2</sub> , W 21.8 x 1/14" / W 21.7 x 1/14" / 0.860" x 14 TPI	20410-003
Gas bottle adapter F, CO <sub>2</sub> , 0.830"-14 NGO	20402-060
Gas bottle adapter G, CO <sub>2</sub> , G 3/4"	20410-016
Gas bottle adapter H, CO <sub>2</sub> , Pin Index	20410-011
Gas bottle adapter I, CO <sub>2</sub> , W 27 x 2 mm	20402-061
Gas bottle adapter, N <sub>2</sub> O, R 3/8"	20410-001
Gas bottle adapter, N <sub>2</sub> O, 11/16" x 20	20410-002
Gas bottle adapter, N <sub>2</sub> O, Pin Index	20410-005
Gas bottle adapter, N <sub>2</sub> O, M 22 x 1.5	20410-013
Gas bottle adapter, N <sub>2</sub> O, M 26 x 1.5	20410-037

#### Important information

The information, recommendations and other details contained in this medium ("information") reflect our state of knowledge and the state of the art in science and technology at the time the medium was created. The information is of a general nature, non-binding and intended solely for general information purposes; it does not constitute instructions for use.

The information and recommendations contained in this medium do not create any legal obligations on the part of Erbe Elektromedizin GmbH and its affiliated companies ("Erbe") or any other claims against Erbe. The information does not constitute any guarantees or other information on the nature of the product; such information requires an express contractual agreement with Erbe in each individual case.

Erbe is not liable for any kind of damage resulting from following the information on this medium, regardless of any legal grounds for liability.

Every user of an Erbe product is responsible for testing the respective Erbe product in advance with regard to its properties and its suitability for the intended type of use or purpose. Suitable type of use of the respective Erbe product can be found in the instructions for use for the respective Erbe product. The user is obliged to ascertain whether the instructions for use available to him/her correspond to the current status of the specific Erbe product. Devices may only be used in accordance with the instructions for use.

Information on settings, application sites, application duration and use of the respective Erbe product is based on the clinical experience of individual centers, physicians and clinical literature independent of Erbe as well as post market surveillance and empirical evidence. They constitute reference values, or Experienced Starting Settings, which must be checked by the user to ensure that they are suitable for the specifically planned application. Depending on the circumstances of a specific application, it may be necessary to deviate from the information provided. The user is responsible for checking this when using Erbe products. We wish to note that science and technology are subject to constant development as a result of research and clinical experience. Similarly, medicine and clinical application are constantly evolving as a result of research and technological development. This may also make it necessary for the user to deviate from the information provided on this medium.

This medium contains information about Erbe products that may not be approved/cleared in certain countries. The user of the respective Erbe product is obliged to inform himself/herself as to whether the Erbe product he/she is using is legally approved/cleared in his/her country and/or to what extent, if any, there are legal requirements for or restrictions on its use.

This medium is not intended for use in the USA.

Erbe Elektromedizin GmbH  
Waldhoernlestrasse 17  
72072 Tuebingen  
Germany

Phone +49 7071 755-0  
info@erbe-med.com  
erbe-med.com  
medical-videos.com