

Product catalog

ewimed





ewimed GmbH

ewimed GmbH is an expanding medical technology company based in Medical Valley Hechingen that has specialised in the drainage of pleural effusion and ascites for over 30 years. As the developer, manufacturer and distributor of catheters and drainage accessories, ewimed offers a wide range of products for symptom relief in recurrent malignant and non-malignant pleural effusion and ascites. The products are designed for both clinical use and home care. ewimed offers a number of services related to its products and offers care for all patients under its ewimed care concept, from the implantation of the catheter to patient self-drainage at home and beyond. With subsidiaries, sales and service units in Germany, Sweden, Switzerland, Austria, Hungary, Denmark, Norway, Belgium and the Netherlands, ewimed is one of the largest providers of drainage systems in Europe and is continuously working on the development of innovations in this area. Since the company was established in 1991, the patient has always been the focus of ewimed's activities. The aim is to improve and maintain the quality of life for patients through the carefully developed patient-centred care concept.

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Lotta and Egon Wiest,
managing directors and founders
of ewimed GmbH



Drainage | Hospital supplies

Our portfolio offers a variety of solutions for symptom relief in recurrent malignant and non-malignant pleural effusions and ascites, both for hospital use and for home care.

After receiving extensive training from our competent training staff, our products give patients the opportunity to perform the drainage in the comfort of their own home without the presence of a doctor to alleviate symptoms. This gives the patient back some of their quality of life, increases their mobility and at the same time relieves the pressure on your clinic's resources.



drainova[®] ArgentiC catheter kit

art. no. 1240/1250/1260

developed by
ewimed



The tunneled catheter enables recurrent drainage in patients with recurrent pleural effusions and ascites in inpatient and home settings.

The drainova[®] ArgentiC catheter is made of biocompatible silicone with embedded micro-silver. The silver ions have an antimicrobial effect on the catheter surface and reduce the risk of infection without having a systemic effect.

Functions & advantages

- + Fast and efficient relief of symptoms
- + Reduction of infection
- + High rate of spontaneous pleurodesis
- + Reduction in hospital stays
- + Lower costs for the healthcare system
- + Safe drainage of malignant and non-malignant pleural effusion and ascites
- + Safety valve
- + Silicone catheter is soft and flexible, adapts to the pleural space or abdomen
- + Beveled drainage holes to promote drainage and prevent occlusions
- + Integrated barium sulphate strip serves as X-ray contrast



The drainova® ArgentiC catheter is part of the drainova® ArgentiC catheter kit. The catheter kit is available in the following 3 versions:

	Component	Quantity	kit variant		
			compact art. no. 1240	classic art. no. 1250	plus art. no. 1260
Implantation components	1 drainova® ArgentiC catheter 15,5Fr, total length 66cm	1	●	●	●
	2 drainova® tunneler	1	●	●	●
	3 Tearaway introducer 16Fr 16Fr, length 14cm	1	—	●	●
	4 Syringe 10ml	1	—	●	●
	5 Guidewire with J-Tip Diameter 0.038" (0.96mm), length 70cm)	1	—	●	●
	6 Surgical drape 70×70cm	1	—	●	●
	7 Surgical drape with aperture 100×92cm, aperture 8×15cm	1	—	—	●
	8 Surgical scissors	1	—	—	●
	9 Mayo-Hegar needle holder	1	—	—	●
	10 Chiraflon suture HR27 suture USP2/0, length 75cm	2	—	—	●
	11 Scalpel no. 11P	1	—	●	●
Additional material	12 drainova® rinsing tube	1	●	●	●
	13 drainova® cone adapter	1	●	●	●
	14 drainova® clickFix	1	●	●	●
	15 Introducer needle 18G	1	—	●	●
Bandages	16 Gauze pads	4	—	●	●
	17 Foam pad	1	●	●	●
	18 Self-adhesive film dressing	1	—	●	●
	19 drainova® silicone cap, sterile	1	●	●	●

Product information

Material Biocompatible silicone with integrated micro-silver

Length 660mm

Size 15,5Fr

Minimum purchase 1PU = 1 pieces, sterile



PVC

Does not contain PVC



DEHP

Does not contain DEHP



LATEX

Not made with natural rubber latex



drainova® catheter kit

art. no. 1140/1150/1160

developed by
ewimed



The tunneled catheter enables recurrent drainage in patients with recurrent pleural effusions and ascites in inpatient and home settings.

Functions & advantages

- + Low infection rate (less than 3%)^{1/2/3}
- + Safety valve
- + Silicone catheter is soft and flexible, adapts to the pleural space or abdomen
- + Reduction in hospital stays for your patients^{3/4}
- + Spontaneous pleurodesis in up to 70% of certain patient groups^{5/6}
- + Beveled drainage holes to promote drainage and prevent occlusions
- + Rapid relief of symptoms^{3/7}
- + Integrated barium sulphate strip serves as X-ray contrast
- + Safe drainage of malignant and non-malignant pleural effusion and ascites



The drainova® catheter is part of the drainova® catheter kit. The catheter kit is available in the following 3 versions:

	Component	Quantity	kit variant		
			compact art. no. 1140	classic art. no. 1150	plus art. no. 1160
Implantation components	1 drainova® catheter 15,5Fr, total length 66cm	1	●	●	●
	2 drainova® tunneler	1	●	●	●
	3 Tearaway introducer 16Fr 16Fr, length 14cm	1	—	●	●
	4 Syringe 10ml	1	—	●	●
	5 Guidewire with J-Tip Diameter 0.038" (0.96mm), length 70cm)	1	—	●	●
	6 Surgical drape 70×70cm	1	—	●	●
	7 Surgical drape with aperture 100×92cm, aperture 8×15cm	1	—	—	●
	8 Surgical scissors	1	—	—	●
	9 Mayo-Hegar needle holder	1	—	—	●
	10 Chiraflon suture HR27 suture USP2/0, length 75cm	2	—	—	●
	11 Scalpel no. 11P	1	—	●	●
Additional material	12 drainova® rinsing tube	1	●	●	●
	13 drainova® cone adapter	1	●	●	●
	14 drainova® clickFix	1	●	●	●
	15 Introducer needle 18G	1	—	●	●
Bandages	16 Gauze pads	4	—	●	●
	17 Foam pad	1	●	●	●
	18 Self-adhesive film dressing	1	—	●	●
	19 drainova® silicone cap, sterile	1	●	●	●

Product information

Material Silicone

Length 660mm

Size 15,5Fr

Minimum purchase 1PU = 1 Pieces, sterile



PVC

Does not contain PVC



DEHP

Does not contain DEHP



Not made with natural rubber latex



The PleurX™ / PeritX™ catheter

art. no. 50-7050, 50-9050A



PleurX™ / PeritX™ catheters are used to drain recurrent pleural effusions or ascites. This clinically proven, effective treatment option has been used for years in oncology, thoracic surgery, pneumology, gastroenterology and other specialties. Pleural drainage or ascites drainage is possible for the patient at home, without the need for specialist medical staff.

Functions & advantages

- + Low infection rate (less than 3 %) ^{1,2,3}
- + Safety valve for high patient safety thanks to the lock-and-key principle (avoidance of incorrect connections)
- + Silicone catheter is soft and flexible, adapts to the pleural space or abdomen
- + Reduction in hospital stays for your patients ^{3,4}
- + Spontaneous pleurodesis in up to 70 % of certain patient groups ^{5,6}
- + Beveled drainage holes to promote drainage and prevent occlusions
- + Rapid relief of symptoms ^{3,7}
- + integrated barium sulphate strip serves as X-ray contrast



Contents implantation set

	Component	Quantity
Implantation components	PleurX™ pleural or peritX™ ascites catheter 15,5Fr	1
	Introducer cannula, 18G	1
	Syringe, 10ml	1
	Guide wire with J-tip	1
	Tunneler	1
	Introducer with split sheath, 16F	1
Additional material	PleurX™ rinsing tube	1
	Cannula, 17G × 25 mm	1
	PleurX™ protection cap	1
	5-in-1 adapter	1
Bandages	Gauze compresses 102 mm × 102 mm	6
	Foam slit dressing	1
	Self-adhesive foil dressing	1

Product information

	PleurX™ Pleural catheter 50-7050	PeritX™ Ascites catheter 50-9050A
Material	Silicone	Silicone
Length	660 mm	710 mm
Size	15,5Fr	15,5 Fr
Minimum purchase	1 PU = 1 Pieces, sterile	1 PU = 1 Pieces, sterile



Not made with natural rubber latex

PleurX™ Katheter

1 Safety valve

2 Extracorporeal part

3 Polyester cuff

4 Intracorporeal part

5 Drainage holes



drainova[®] reservoir, soft-vacuum

art. no. 2000 | Drainage with soft-vacuum

developed by
ewimed



drainova[®] reservoir, soft vacuum

- | | | |
|-----------------|----------------------------|-----------------------|
| 1 Access tip | 4 Drainage Tubing | 7 Upper stop button |
| 2 Pinch clamp | 5 White funnel adapter | 8 Reservoir |
| 3 One-way valve | 6 Drainage measuring scale | 9 Orange safety catch |



Gentle and rapid drainage of pleural effusion and ascites

The drainova® reservoir with soft-vacuum technology combines the high flow rates of conventional vacuum drainage systems with the gentle effusion drainage of gravity drainage systems.

Soft vacuum technology describes the interaction between a specially coordinated bellows and leg springs.

The comfortable and intuitive operation of the drainova® reservoir enables the patient to drain effusions of up to 2000 ml from the chest or abdominal cavity quickly and gently at the same time.

Functions & advantages

- + Constant suction development
- + Consistently high flow rate
- + Patient safety – “lock and key” principle: The unique plug-in connection prevents misconnections
- + The large and stable base guarantees safe placement on the floor or table

Product information

Capacity	2000 ml
Connection	Access tip, drainage tubing (1300 mm long) with integrated one-way valve
Auxiliary item (DE)	01.24.05.0002
Minimum purchase	1 PU = 10 Pieces, sterile



Does not contain DEHP



Not made with natural rubber latex





PleurX™ vacuum bottle reservoir

art. no. 50-7210



PleurX™ vacuum bottle reservoir

1 Insertion pin

2 Roll clamp

3 Vacuum bottle



The active vacuum technology, in combination with a drainova® or PleurX™ catheter, ensures fast and convenient drainage of pleural effusions and ascites. The reservoir has a capacity of 1000 ml.

Functions & advantages

- + Safe, convenient and fast
- + Ideal for quick and easy connection to a drainova® or PleurX™ catheter
- + Adjustable suction force via the roller clamp
- + Studies show that the resulting suction can cause spontaneous pleurodesis in up to 70% of certain patient groups^{1,2,3}

Product information

art. no. 50-7210

Fassungsvermögen 1000 ml

Minimum purchase 1 PU = 10 pieces, sterile



Not made with natural rubber latex





ewimed Pneu-Pack

art. no. P8531, P7899, P8103

developed by
ewimed



ewimed Pneu-Pack

- | | | |
|---------------------|----------------------|---------------|
| 1 Access tip | 4 Heimlich valve | 7 T-tap valve |
| 2 Connection tube | 5 Air release valve | |
| 3 Reservoir support | 6 Reservoir, 2000 ml | |



An ewimed Pneu-Pack is used with the help of gravity for permanent drainage and drainage of effusions such as pleural effusion and ascites. It is also suitable for passive exhalation of air in pneumothorax and pulmonary fistula. The systems have an integrated Heimlich valve. This prevents air from flowing back to the patient. This air can escape via the existing air release valve. A reservoir holder is attached to secure the system and an effusion drain valve is located at the lowest point for emptying. These products from ewimed are suitable for all common reservoir applications.

Functions & advantages

- + Integrated Heimlich valve for maximum patient safety
- + Air release valve
- + Effusion drain valve
- + Reservoir holder

ewimed Pneu-Pack I

The ewimed Pneu-Pack I is suitable for direct connection to a drainova® or PleurX™/PeritX™ catheter. Misconnections are prevented by the “lock and key principle”.

ewimed Pneu-Pack II

The ewimed Pneu-Pack II can be connected to many common catheters using the female Luer-Lock. A connection to a drainova® or PleurX™/PeritX™ catheter is established using a rinsing tube.

ewimed Pneu-Pack III

The ewimed Pneu-Pack III has an open tube end for a universal connection option. The Pneu-Pack III can be connected to a chest drainage system, e.g. a chest drain, using the double-sided stepped connector provided.

Product information

	ewimed Pneu-Pack I	ewimed Pneu-Pack II	ewimed Pneu-Pack III
art. no.	P8531	P7899	P8103
Capacity	2000 ml	2000 ml	2000 ml
Connection	Access tip	Luer-Lock female	Multi-connection
Connection tube	1/8" × 1/32" / 1200 mm	1/4" / 500 mm	3/8" / 1200 mm
Minimum purchase	1 PU = 10 Pieces, sterile	1 PU = 10 Pieces, sterile	1 PU = 10 Pieces, sterile



Non-pyrogenic



drainova[®] rinsing tube

art. no. 6060



The drainova[®] rinsing tube is used in conjunction with the drainova[®], drainova[®] ArgentiC or PleurX[™] / PeritX[™] catheter. Locked to the catheter, it enables various effusions to be drained and is essential for flushing the safety valve in the event of a blocked catheter.

Product information

art. no. 6060

Minimum purchase 1 PU = 10 Pieces, sterile



Not made with natural
rubber latex



PleurX™ rinsing tube

art. no. 50-7245



The PleurX™ rinsing tube is used in conjunction with a drainova® or PleurX™ catheter. Locked to the catheter, it enables various effusions to be drained and is essential for flushing the safety valve in the event of a blocked catheter. The 5-in-1 adapter supplied with the PleurX™ rinsing tube is used for flexible connection to various irrigation systems.

Product information

art. no. 50-7245

Minimum purchase 1 PU = 10 Pieces, sterile



Not made with natural
rubber latex



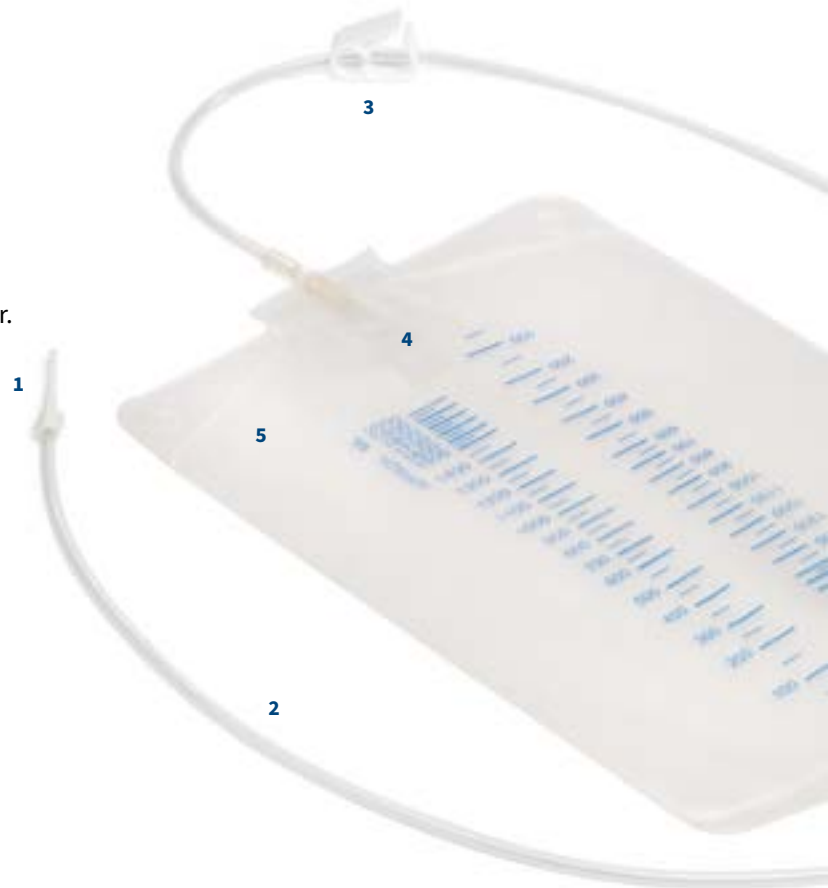
ewimed gravity reservoir – 2000 ml

art. no. 50-7220

The ewimed gravity reservoir – 2000 ml ensures safe and comfortable drainage of pleural effusions and ascites in combination with a drainova® or PleurX™/PeritX™ catheter.

Functions & advantages

- + Ideal for quick and easy connection to a drainova® or PleurX™/PeritX™ catheter
- + Particularly suitable for gentle drainage of pleural effusions and ascites using gravity
- + The integrated Heimlich valve prevents backflow of the effusion
- + Safe and comfortable



Product information

Capacity 2000 ml

Connection Access tip

Minimum purchase 1PU = 10 Pieces, sterile



Non-pyrogenic



Does not contain DEHP



Not made with natural rubber latex

ewimed gravity reservoir – 2000 ml

1 Access tip

3 Pinch clamp

5 Reservoir

2 Connection tube

4 Heimlich valve



Drainage | Home care



drainova® reservoir, soft-vacuum

art. no. 2010 | drainage with soft-vacuum

developed by
ewimed



drainova® reservoir, drainage set

- | | | |
|-----------------|----------------------------|-----------------------|
| 1 Access tip | 4 Drainage Tubing | 7 Upper stop button |
| 2 Pinch clamp | 5 White funnel adapter | 8 Reservoir |
| 3 One-way valve | 6 Drainage measuring scale | 9 Orange safety catch |

drainova® dressing set

- | | | |
|---|---------------------------------------|------------------------------------|
| 10 Wound dressing (transparent) | 12 Foam slit compress | 15 drainova® silicone cap, sterile |
| 11 3 × alcohol swabs (only for medical devices) | 13 4 × gauze pads (10.2 cm × 10.2 cm) | 16 Emergency clamp |
| | 14 1 pair of examination gloves | 17 Surgical drape |



Gentle and rapid drainage of pleural effusion and ascites

The drainova® reservoir with soft-vacuum technology combines the high flow rates of conventional vacuum drainage systems with the gentle effusion drainage of gravity drainage systems.

Soft vacuum technology describes the interaction between a specially coordinated bellows and leg springs.

The comfortable and intuitive operation of the drainova® reservoir enables the patient to drain effusions of up to 2000 ml from the chest or abdominal cavity quickly and gently at the same time.

Functions & advantages

- + Constant suction development
- + Consistently high flow rate
- + Patient safety – “key-lock” principle: the unique plug-in connection prevents incorrect connections
- + The large and stable base guarantees safe placement on the floor or table

Product information

Capacity	2000 ml
Connection	Access tip, Drainage Tubing (1300 mm long) with integrated one-way valve
Auxiliary item (DE)	01.24.05.0002
Scope of delivery	drainova® reservoir incl. tubing system and drainova® dressing set
Minimum purchase	1 PU = 10 Pieces, sterile



Does not contain DEHP



Not made with natural rubber latex





PleurX™ drainage kit

art. no. 50-7500B (500 ml), 50-7510 (1000 ml)



PleurX™ vacuum bottle

- | | | |
|------------------------|---------------------|------------------------|
| 1 Insertion pin | 2 Roll clamp | 3 Vacuum bottle |
|------------------------|---------------------|------------------------|

Dressing set

- | | | |
|---|---|--|
| 4 Blue cover cloth | 6 3 × Alcohol swab | 9 Gloves, latex and powder-free |
| 5 Self-adhesive foil dressing
(15cm × 20cm) | 7 PleurX™ Protective cap | 10 Foam slit compress |
| | 8 Emergency sliding clamp (blue) | 11 4 Gauze compresses (10,2cm × 10,2cm) |



The PleurX™ drainage sets with active vacuum technology, in combination with a drainova® or PleurX™ catheter, are ideal for quick and convenient drainage of pleural effusions and ascites in the patient's home environment.

The PleurX™ drainage sets are available in different capacities with the corresponding dressing material set.

Functions & advantages

- + Safe, convenient and fast
- + Ideal for quick and easy connection to a drainova® or PleurX™ catheter
- + The unique plug-in connection prevents misconnections (DIN EN ISO 80369-1)
- + Adjustable suction force via the roller clamp
- + Studies show that the resulting suction can cause spontaneous pleurodesis in up to 70% of certain patient groups.^{1,2,3}

Product information

	PleurX™ Drainage-Set	PleurX™ Drainage-Set
art. no.	50-7500B	50-7510
Capacity	500ml	1000 ml
Connection	Access tip	Access tip
Hilfsmittel Pos. (DE)	01.24.05.0002	01.24.05.0002
Minimum purchase	1 PU = 10 Pieces, sterile	1 PU = 10 Pieces, sterile



Not made with natural rubber latex





ewimed drainage kit, 2000 ml

art. no. 50-7505

developed by
ewimed

The ewimed gravity reservoir ensures safe and comfortable drainage of pleural effusions and ascites and is ideal for use with a drainova® or PleurX™/PeritX™ catheter. The ewimed drainage kit, 2000 ml contains the corresponding drainova® dressing set.



Functions & advantages

- + Particularly suitable for gentle drainage of pleural effusions and ascites using gravity
- + Safe and comfortable
- + The integrated Heimlich valve prevents reflux of the effusion
- + Ideal for quick and easy connection to the drainova® or PleurX™/PeritX™ catheter using the “key-lock” principle
- + Adjustable drainage speed

Product information

Capacity	2000 ml
Connection	Access tip
Auxiliary item (DE)	01.24.05.0002
Minimum purchase	1 PU = 10 Pieces, sterile



Does not contain
DEHP



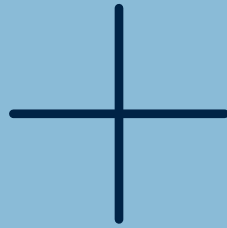
Not made with
natural rubber latex

ewimed gravity reservoir

1 Access tip	3 Connection tube	5 Reservoir
2 Pinch clamp	4 Heimlich valve	

drainova® dressing set

6 Wound dressing (transparent) (15 cm × 20 cm)	8 1 pair of examination gloves	11 3 × alcohol swabs
7 Surgical drape	9 Foam slit compress	12 drainova® silicone cap, sterile
	10 4 × gauze pads (10 cm × 10 cm)	13 Tube clamp (emergency clamp)



Drainage | Accessories

Years of interaction with clinics and specialists have helped us to understand the challenges faced by the nursing staff in clinics. To ensure that the drainage of pleural effusions or ascites functions smoothly, we offer a selection of accessories.



drainova® dressing set

art. no. 8020



The drainova® dressing set contains the necessary accessories to apply a proper dressing after performing a pleural or ascites drainage with a drainova® or PleurX™ / PeritX™ catheter.

- + Contains all the necessary products for safe and easy application of a dressing after drainage
- + Safe and convenient

Product information

Minimum purchase 1PU = 10 Pieces, sterile



Does not contain DEHP



Not made with natural rubber latex



Does not contain PVC

drainova® dressing set

- | | | |
|-----------------------------------|--------------------------------|--|
| 1 1 pair of examination gloves | 4 Surgical drape | 7 4 × gauze pads (10.2 cm × 10.2 cm) |
| 2 drainova® silicone cap, sterile | 5 Wound dressing (transparent) | 8 3 × alcohol swabs (only for medical devices) |
| 3 Emergency clamp | 6 Foam slit compress | |

drainova® adapter 3/8"

art. no. P8500, P8448



The drainova® adapters 3/8" to Luer-Lock from ewimed are used wherever a Luer-Lock is to be connected to a stepped connector. The drainova® adapters can therefore be used almost anywhere in a clinic. Areas of application include, for example, connecting a Heidelberg extension to the stage adapter of a suction system or surge chamber, but also the combination of chest drainage therapy with a Luer-Lock connection.

Product information

	drainova® adapter 3/8" to LLM	drainova® adapter 3/8" to LLW
art. no.	P8500	P8448
Connection	Luer-Lock male	Luer-Lock female
Color	red	blue
Minimum purchase	1PU = 10 Pieces, sterile	1PU = 10 Pieces, sterile



drainova[®] silicone cap, sterile

art. no. 9060

Attached to the safety valve of a drainova[®] or PleurX[™]/PeritX[™] catheter, the drainova[®] silicone cap prevents contamination from the outside and protects it from damage.

The silicone cap is pleasantly soft and holds in place simply by pushing it on. No additional locking mechanism is required.

It should be replaced after each drainage. This ensures hygienic drainage of the pleural effusion or ascites.

Minimum purchase: 1 PU = 10 pieces, sterile



drainova[®] clickFix

art. no. P1100

The drainova[®] clickFix prevents accidental disconnection of the safety valve and the various drainage reservoirs.

It also protects the connection from soiling.

No additional securing, e. g. with adhesive strips, is necessary.

Minimum purchase: 1 PU = 10 pieces, sterile



PleurX[™] protective cap

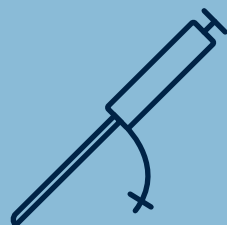
art. no. 50-7235

Attached to the safety valve of a drainova[®] or PleurX[™] catheter, the PleurX[™] protective cap prevents contamination from the outside and protects it from damage. It should be replaced after each drainage.

This ensures hygienic drainage of the pleural effusion or ascites.

Minimum purchase: 1 PU = 10 pieces, sterile





Puncture

We also offer systems for diagnostic punctures or non-recurrent effusions. They help you to perform a safe and simple puncture even in difficult situations.



Safe-T-Centesis™

art. no. PIG1260K, PIG1280K



The Safe-T-Centesis™ is a puncture and drainage system for short-term patient care with revolutionary Veress™ technology. Technically unique features ensure increased flexibility of use, increased patient safety with regard to unwanted perforation as well as user safety from needle sticks.

Safe-T-Centesis™

- | | | |
|--|---|--|
| 1 Visual color indicator | 4 Catheter modularity | 7 Depth markings in centimeters |
| 2 Self-sealing valve | 5 Silicone coating | 8 Pigtail catheter |
| 3 Blunt dual-lumen obturator with Veress technology | 6 Minimally invasive size 6 Fr or 8 Fr | 9 Tube bypass with three-way stopcock |

Included in the set

- | | |
|----------------------------------|---|
| 10 Safety scalpel, no. 11 | 13 Extension tube with plastic spike for vacuum flasks |
| 11 Cannula 16 G (38 mm) | 14 Point-Lok® needle protection device
4 × gauze pads (10.2 cm × 10.2 cm) |
| 12 5-in-1 adapter | |



Functions & advantages

Veress™ technology

- + The springy, blunt obturator protrudes over the sharp, distal tip and protects the patient and user from perforations and injuries
- + Color changes to red when the sharp distal tip is exposed
- + Self-locking valve
- + Tube bypass with three-way stopcock offers connection option to drainage / extension sets.

Advantages of the self-sealing valve

- + Maintains a closed system
- + Allows repositioning of the puncture needle
- + Prevents unwanted penetration of air or leakage of effusion

Pigtail catheter

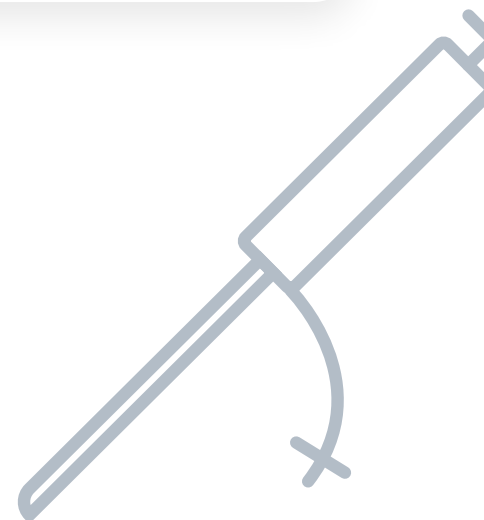
- + Self-aligning and resistant to occlusion
- + Silicone coating ensures easy percutaneous insertion, minimizes the possible “accordion effect” and reduces tissue trauma
- + Centimeter depth marking enables precise catheter placement (catheter length of 160 mm)
- + The Luer-Lock connection allows easy removal of the pigtail catheter from the valve device

Product information

	Safe-T-Centesis™, 6 Fr	Safe-T-Centesis™, 8 Fr
art. no.	PIG1260K	PIG1280K
Size	6 Fr	8 Fr
Minimum purchase	1 PU = 10 Pieces, sterile	1 PU = 10 Pieces, sterile



Not made with natural rubber latex





Thoracentesis / paracentesis catheter (TPK)

art. no. TPK1001, TPK1005



The TPK for pleural puncture and paracentesis is specially designed for safe, efficient, diagnostic and therapeutic procedures.

Thoracentesis / paracentesis catheter

- | | | |
|--|-------------------------|---|
| 1 Self-closing safety valve | 3 Polyurethane catheter | 5 Puncture needle (18 G) with catheter 8 Fr or 5 Fr |
| 2 Minimally invasive size 5 Fr or 8 Fr | 4 Spiral perforations | |

Included in the set

- | | | |
|---|--------------------------|------------------|
| 6 Extension tube with plastic spike for vacuum flasks | 7 Cannula 16 G (38 mm) | 9 5-in-1 adapter |
| | 8 Safety scalpel, no. 11 | |



Functions & advantages

Self-closing safety valve

- + The TPK systems have a closed system with a valve that locks automatically when the insertion cannula is removed.

Lower risk of obstruction

- + The catheter with a spiral perforation reduces the risk of obstruction and supports optimal fluid return.

Many options for sprue removal

- + The TPK offers the option of universal drainage via one-way valves and a secure Luer-Lock connection.
- + A connection tube and a 15 G vacuum needle are included for use with glass vacuum flasks.

good to know

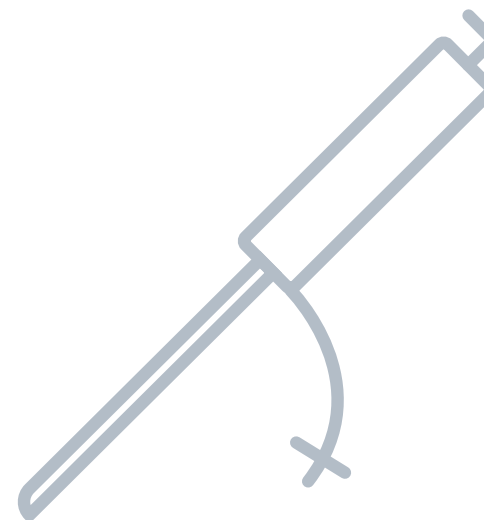
Can be connected to the ewimed Pneu-Pack II (item no. P7899, page 14)

Product information

	Thoracentesis / paracentesis catheter (TPK)	Thoracentesis / paracentesis catheter (TPK)
art. no.	TPK1001	TPK1005
Size	8 Fr	5 Fr
Minimum purchase	1 PU = 10 Pieces, sterile	1 PU = 10 Pieces, sterile



Not made with natural rubber latex





References

- 1 | Warren, Kim and Liptay. Identification of clinical factors predicting PleurX™ catheter removal in patients treated for malignant pleural effusion. *European Journal of Cardio-Thoracic Surgery*, 2008; 33:89-94.
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