

SODA LIME AND RELATED ACCESSORIES

ABSORBER WITH CLIC SYSTEM

A	CLIC Absorber 800+, disposable absorber, 1.2 l, 6 pcs.	MX00004
B	CLIC Absorber Free, disposable absorber, 1.2 l, 6 pcs.	MX50100
	Infinity® ID CLIC Absorber 800+, disposable absorber, 1.2 l, 6 pcs.	MX50004
	Infinity® ID CLIC Absorber Free, disposable absorber, 1.2 l, 6 pcs.	MX50120

A

D-11882-2019

**B**

D-11890-2019



Just 'CLIC' it!

See how the **Drägersorb CLIC system** can significantly reduce soda lime consumption



As part of a profitability analysis, Thierry Chausse, Head of Nursery for the Anesthesia Department¹⁾ at the University Hospital Center of Limoges, France, compared conventional soda lime absorbent systems with the **Drägersorb® CLIC system** in spring 2005²⁾. By using this disposable solution, the soda lime in the anesthesia machines can be changed without interrupting the patients' controlled breathing during surgery. During the study, Thierry Chausse examined aspects such as service life, costs, ease of use and safety. The results: Despite higher initial costs of acquisition, the Drägersorb CLIC can nevertheless offer savings when all costs are taken into account. Overall consumption of soda lime was reduced by almost 60%.

DRÄGER: WHAT IS SO SPECIAL ABOUT THE DRÄGERSORB CLIC?

Chausse: In contrast to other systems the soda lime in the anesthesia machines used with this system can be swapped with a saturation point of 100 % without having to interrupt the controlled breathing of patient under general anesthesia during surgery. Previously, replacing the soda lime during a surgical operation meant interrupting the patient's controlled breathing and administering halogenated anesthetics. This can lead to a drop in the concentration of the inhaled anesthetic and the patient may regain consciousness. Possible consequences: Hemodynamic changes and perioperative memories.

D-15682-2009

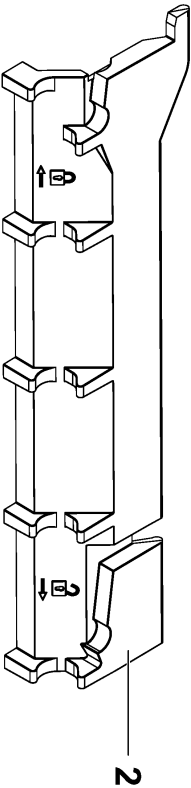
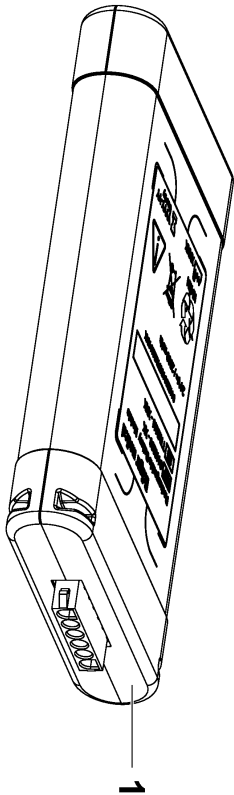


Drägersorb CLIC 800+

D-15684-2009



Drägersorb CLIC 800+



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NiMH Battery

Catalogue ID: SC-PARTS

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SCIO

1.13 SCIO

SCIO ACCESSORIES

A	Sample line, disposable, 10 pcs.	8290286
B	Water trap WaterLock® 2, 12 pcs.	6872130
	Water trap Infinity® ID WaterLock® 2, 12 pcs.	6872020
	Sample gas return line for Fabius®, with filter	M32692
C	Bacterial filter for Dräger patient monitors, disposable	8402868

A

D-37369-2015



B

D-14348-2017



C

MT-0107-2008



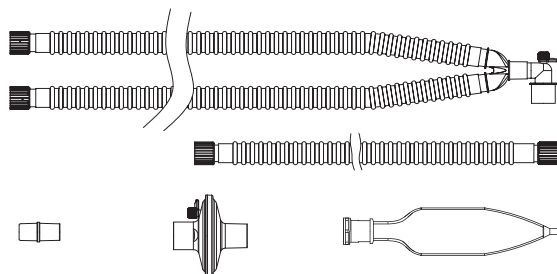
AIR-SHIELDS® RESUSCITAIRE®

A	VentStar® Autobreath N for Resuscitaire® and TN300, disposable, 25 pcs.	MU10841
B	VentStar® Resus Neo, disposable, N, 1 m, 25 pcs., not made with natural rubber latex	MP00310
C	VentStar® Resus Neo with pressure measurement line, disposable, N, 1 m, 25 pcs., not made with natural rubber latex	MP00311
D	Silicone mask, reusable, size 00, premature baby	MP02900
D	Silicone mask, reusable, size 0, small neonate	MP01910
D	Silicone mask, reusable, size 1, large neonate	MP01911



Anaesthetic Breathing Circuits

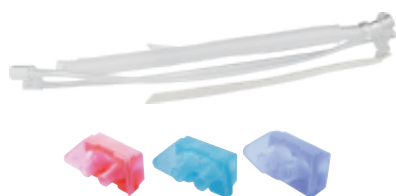
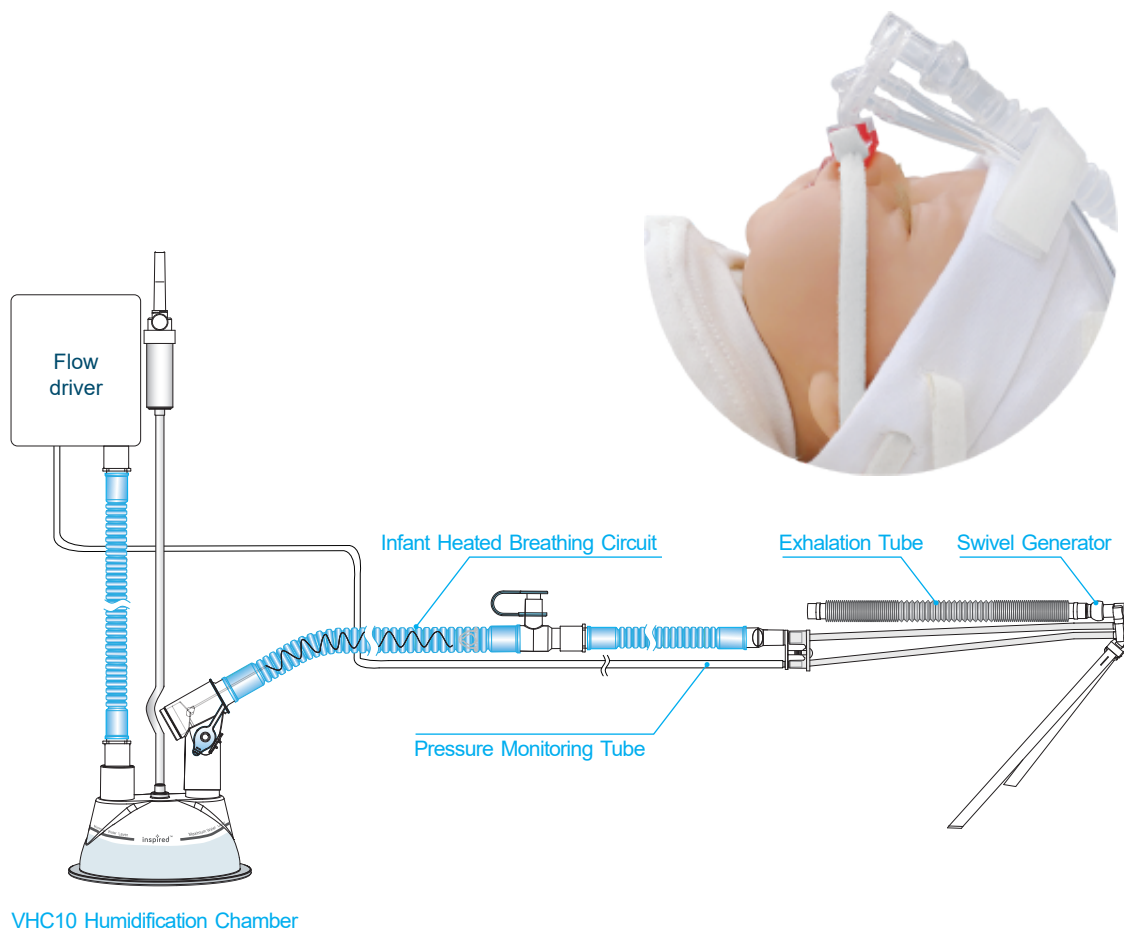
Adult Anaesthetic Breathing Circuits



50425000

Model No.	Part No.	Tube length	Spare limb	Tube type	Y piece type	Breathing bag	Bacteria filter BSF201	Box Qty
504-001	50405900	1.5m		Drapable	Parallel wye	2L	√	10
504-001	50440800	1.8m	1.5m(blue)	Drapable	Parallel wye	2L		10
504-001	50425000	1.5m	1.5m(green)	Drapable	Parallel wye	3L	√	10
504-001	50408800	1.5m		Drapable	Swivel wye			10
504-001	50409400	1.5m		Drapable	Swivel wye	3L		10
504-001	50409500	1.5m		Drapable	Swivel wye	3L	√	10
504-001	50425600	1.5m	1.5m(green)	Drapable	Swivel wye	3L	√	10
504-001	50400282	1.8m		Drapable	Parallel wye			10
504-001	50452800	1.8m		Drapable	Parallel wye			10
504-001	50425200	1.8m		Drapable	Parallel wye	3L	√	10
504-001	50425300	1.8m	1.5m(green)	Drapable	Parallel wye	3L	√	10
504-004	50415100	1.8m		Expandable	Parallel wye			50
504-004	51003710	1.8m		Expandable	Parallel wye	3L		40
504-004	50415800	1.8m		Expandable	Parallel wye	3L	√	40
504-004	50425400	1.8m	1.5m(green)	Expandable	Parallel wye	3L	√	40
504-004	50425700	1.8m		Expandable	Swivel wye			50
504-004	50479900	2.4m		Expandable	Parallel wye			40
504-004	50449100	2.4m	2.4m(blue)	Expandable	Swivel wye	2L		30
504-004	51003713	3.0m		Expandable	Parallel wye	3L		40
504-004	50400211	6.0m	3.0m(clear)	Expandable	Swivel wye	2L		10

nCPAP System



nCPAP Patient Interface

Model No.	Part No.	Configuration	Box Qty
504-NCG	51005209	nCPAP Generator	50
504-NCK(4)	51005286	nCPAP Generator+ S/M/L Nasal prong	50



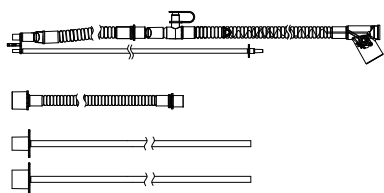
nCPAP Nasal Prongs

Model No.	Part No.	Description	Box Qty
504-NP(XS)	51005454	nCPAP nasal prong XS 	100
504-NP(S)	51005467	nCPAP nasal prong S 	100
504-NP(M)	51005468	nCPAP nasal prong M 	100
504-NP(L)	51005469	nCPAP nasal prong L 	100



nCPAP Nasal Masks

Model No.	Part No.	Description	Box Qty
504-NM(S)	51005455	nCPAP nasal mask S 	100
504-NM(M)	51005456	nCPAP nasal mask M 	100
504-NM(L)	51005457	nCPAP nasal mask L 	100
504-NM(XL)	51005458	nCPAP nasal mask XL 	100



Neonatal Heated Breathing Circuits for nCPAP

Model No.	Part No.	Description	Box Qty
510-038	51005856	Single limb, 2pcs PVC tubing, generator connector	20
510-038	51005858	Single limb, generator connector	20
511-038-C10	51007960	Single limb, 2pcs PVC tubing, generator connector, VHC10	10

Infant Bonnets



Model No.	Part No.	Size	Colour	Box Qty
504-B(000)	51005300	16-18cm		100
504-B(00)	51005302	18-20cm		100
504-B(0)	51005303	20-22cm		100
504-B(1)	51005304	22-24cm		100
504-B(2)	51005305	24-26cm		100
504-B(3)	51005306	26-28cm		100
504-B(4)	51005307	28-30cm		100
504-B(5)	51005308	30-32cm		100
504-B(6)	51005309	32-34cm		100
504-B(7)	51005310	34-36cm		100
504-B(8)	51005311	36-38cm		100
504-B(9)	51005312	38-40cm		100

Humidification Chambers



VHC10



VHC20

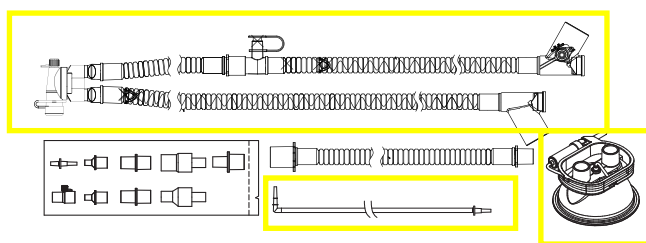


VHC25



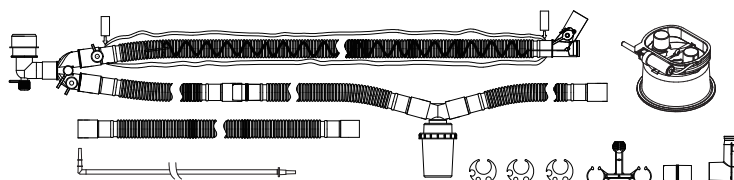
VHC50

Model No.	VHC10	VHC20	VHC25	VHC50
Part No.	51003667	51002881	51002689	51007529
Type	Disposable	Disposable	Reusable	Disposable
Application	Infant	Adult/Pediatric	Adult	Adult
Fill Water Type	Automatic	Automatic	Manual	Manual
Interface Connections	ISO 5356-1 (22 mm Male)	ISO 5356-1 (22mm Male)	ISO 5356-1 (22mm Male)	ISO 5356-1 (22mm Male)
Compressible Volume (Empty)	300 mL	440 mL	640 mL	690 mL
Compressible Volume (Full)	120 mL	260 mL	140 mL	190 mL
Maximum Water Capacity	180 mL	180 mL	500 mL	500 mL
Box Qty	10	10	10	10

For Neonatal

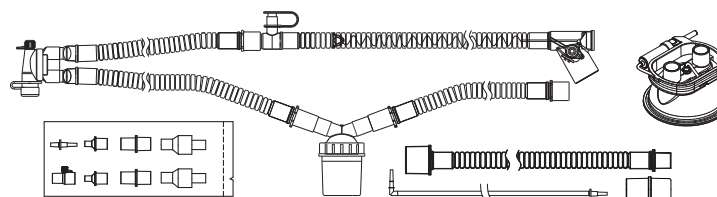
51051031

Model No.	Part No.	Tube length	Spare limb	Pressure line	Chamber VHC10	Adaptor kits	Box Qty
510-009	51005918	1.5m	0.6m				10
	51051033	1.5m	0.6m		✓		10
510-009	51005928	1.5m	0.6m	✓			10
	51005923	1.5m	0.6m	✓	✓		10
	51051031	1.5m	0.6m	✓	✓	✓	10

Single Heated Breathing Circuits**For Adult**

51050941

Model No.	Part No.	Tube length	Spare limb	Pressure line	Chamber VHC20	Catheter Mount	Box Qty
510-008	51048400	1.5m	0.45m				10
	51050941	1.5m	0.45m	✓	✓		10
	51006113	1.5m	0.45m		✓	✓	10

For Neonatal

51051030

Model No.	Part No.	Tube length	Spare limb	Pressure line	Chamber VHC10	Adaptor kits	Catheter Mount	Box Qty
510-009	51005924	1.5m	0.6m	✓				20
	51005921	1.5m	0.6m		✓			10
	51005922	1.5m	0.6m	✓	✓			10
510-009	51005933	1.5m	0.6m	✓		✓		10
	51051030	1.5m	0.6m	✓	✓	✓		10
	* 51006114	1.5m	0.6m		✓	✓	✓	10
510-009	* 51051064	1.5m	0.6m			✓		10

*PN 51006114 & 51051064 adaptor kit contains 10 adaptors.

Red LNC Patient Cables (for use with Masimo rainbow SET Devices)

PN	Description	UM	Product Image
4252	Red LNC M20-04 LNCS Series M20 SpO ₂ Patient Cable, 4 ft.	EA	
4253	Red LNC M20-10 LNCS Series M20 SpO ₂ Patient Cable, 10 ft.	EA	
2055	Red LNC-04 LNCS Series 20-pin SpO ₂ Patient Cable, 4 ft.	EA	
2056	Red LNC-10 LNCS Series 20-pin SpO ₂ Patient Cable, 10 ft.	EA	
3630	Red 25 LNC-4 LNCS Series 25-pin SpO ₂ Patient Cable, 4 ft	EA	
3376	Red 25 LNC-4RA LNCS Series 25-pin SpO ₂ Patient Cable with Right Angle Connector, 4 ft	EA	
3345	Red 25 LNC-10 LNCS Series 25-pin SpO ₂ Patient Cable, 10 ft.	EA	

BREATHING SYSTEM FILTERS AND HMEs

2. BREATHING SYSTEM FILTERS AND HMEs

ELECTROSTATIC FILTER AND HME

The **Filter/HME TwinStar® Plus** from Dräger is a combination of an efficient HME and a high-performance breathing system filter, thereby significantly contributing to infection prophylaxis in ventilation treatment.

- Combination of efficient HME and high-performance breathing system filter
- High retention rates for bacteria and viruses
- High return of moisture
- Minimal workload and low cost
- Sampling connector with tethered cap
- Transparent housing for visual control
- Standardized connectors for safe connection to other components
- Clear labeling and blue color coding for quick identification



A Filter + HME TwinStar® 90 Plus,
disposable, ~90 ml dead space, 100 pcs. **MP05800**

B Filter + HME TwinStar® 60A Plus,
disposable, ~60 ml dead space, angled, 100 pcs. **MP05810**

C Filter + HME TwinStar® 55 Plus,
disposable, ~55 ml dead space, 100 pcs. **MP05805**

D Filter + HME TwinStar® 25 Plus,
disposable, ~25 ml dead space, 100 pcs. **MP05815**

E Filter + HME TwinStar® 9 Plus,
disposable, ~9 ml dead space, 100 pcs. **MP05820**

MECHANICAL FILTER AND HME

F Mechanical filter + HME TwinStar® HEPA Plus,
disposable, ~90 ml dead space, 100 pcs. **MP05801**

BREATHING SYSTEM FILTERS

MECHANICAL FILTER

The **SafeStar® Plus** mechanical high performance breathing system filter shows excellent retention rates, thereby significantly contributing to infection prophylaxis in anesthesia and ventilation treatment.

- High-performance mechanical HEPA filter
- High hydrophobicity
- Patient-side or device-side use
- Sampling connector with tethered cap
- Transparent housing for visual control
- Standardized connectors for safe connection to other components
- Clear labeling and red color coding for quick identification

A

D-36895-2021

**B**

D-36894-2021

**C**

D-36893-2021



A	Mechanical filter SafeStar® 90 Plus, disposable, ~90 ml dead space, 100 pcs.	MP05785
B	Mechanical filter SafeStar® 60A Plus, disposable, ~60 ml dead space, angled, 100 pcs.	MP05795
C	Mechanical filter SafeStar® 55 Plus, disposable, ~55 ml dead space, 100 pcs.	MP05790

BREATHING SYSTEM FILTERS AND HMEs

SPECIFICATIONS

	TwinStar® 90 Plus	TwinStar® 60A Plus	TwinStar® 55 Plus
Part number	MP05800	MP05810	MP05805
Dead space			55 ml
Recommended tidal volume			300 to 1500 ml
Bacterial retention**			≥ 99.99%
Viral retention**			≥ 99.9%
Filtration method			electrostatic
Moisture loss*			≤ 9.4 mg/l at VT = 500 ml
Moisture return			≥ 34.6 mg/l at VT = 500 ml
Resistance			≤ 1.3 mbar at 30 l/min
Maximum duration of use			24 hours
Product			PVC-free/ Latex free

	TwinStar® 25 Plus	TwinStar® 9 Plus	TwinStar® HEPA Plus
Part number	MP05815	MP05820	MP05801
Dead space	25 ml	9 ml	
Recommended tidal volume	100 to 500 ml	30 to 150 ml	
Bacterial retention**	≥ 99.98%	≥ 99.99%	
Viral retention**	≥ 99.9%	≥ 99.9%	
Filtration method	electrostatic	electrostatic	
Moisture loss*	≤ 11.8 mg/l at VT = 250 ml	≤ 10.30 mg/l at VT = 50 ml	
Moisture return	≥ 32.2 mg/l at VT = 250 ml	≥ 33.7 mg/l at VT = 50 ml	
Resistance	≤ 1.8 mbar at 30 l/min	≤ 1.5 mbar at 15 l/min	
Maximum duration of use	24 hours	24 hours	
Product	PVC-free/ Latex free	PVC-free/ Latex free	

Cleanroom manufactured according to EN ISO 14644-1:2014.

*According to DIN EN ISO 9360-1 2009.

**Test has been performed by Nelson Lab, USA, in 2021.

BREATHING SYSTEM FILTERS

SPECIFICATIONS

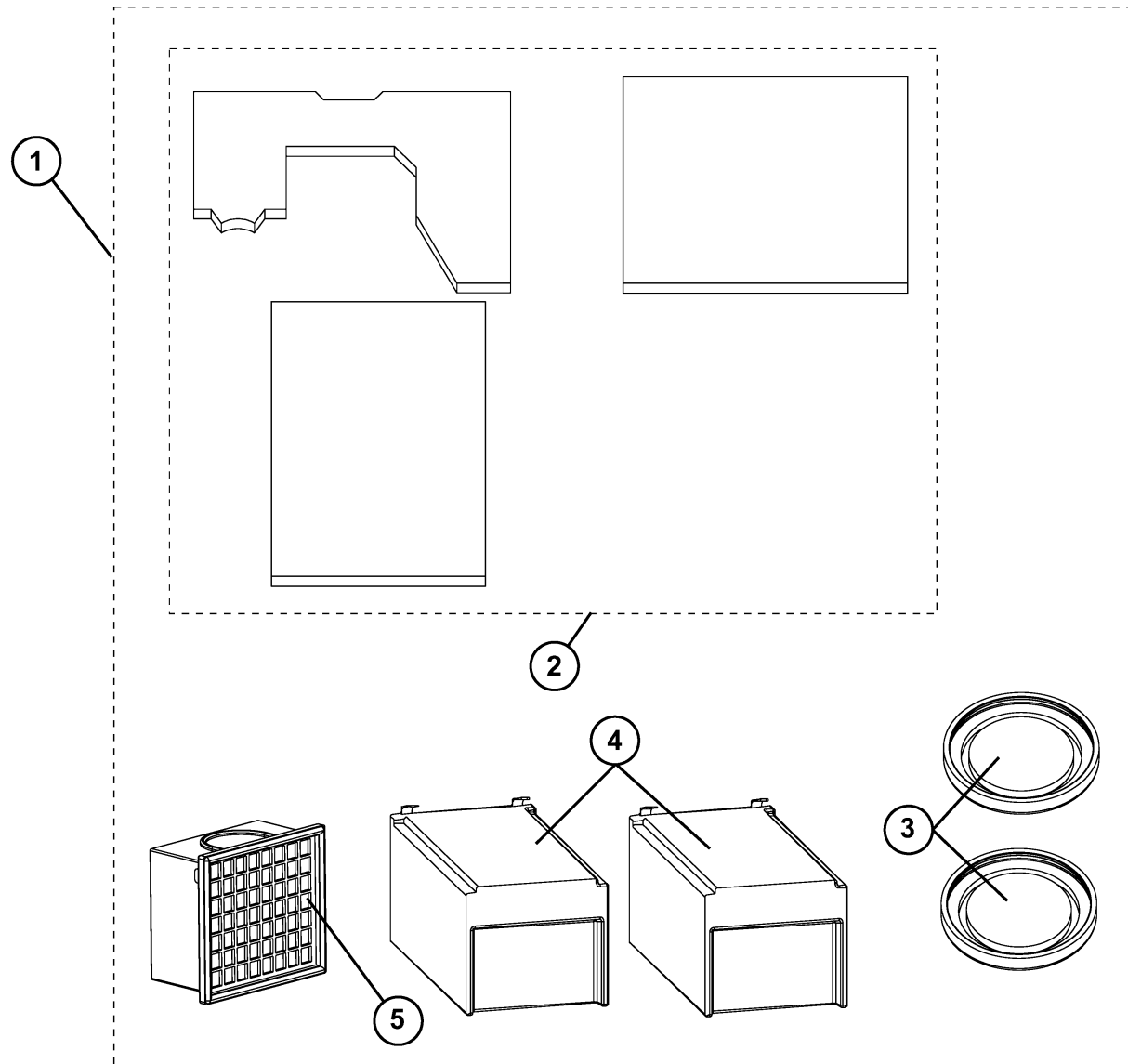
	CareStar® 35 Plus	CareStar® 20 Plus	
Part number	MP05755	MP05770	
Dead space			
Recommended tidal volume			
Bacterial retention**			
Viral retention**			
Filtration method			
Moisture loss*			
Moisture return			
Resistance			
Maximum duration of use			
Product			

	SafeStar® 90 Plus	Safe Star® 60A Plus	SafeStar® 55 Plus
Part number	MP05785	MP05795	MP05790
Dead space	90 ml		
Recommended tidal volume	300 to 1500 ml		
Bacterial retention**	≥ 99.9999%		
Viral retention**	≥ 99.999%		
Filtration method	mechanical		
Moisture loss*	–		
Moisture return	–		
Resistance	≤ 1.3 mbar at 30 l/min		
Maximum duration of use	24 hours		
Product	PVC-free/ Latex free		

Cleanroom manufactured according to EN ISO 14644-1:2014.

*According to DIN EN ISO 9360-1 2009.

**Test has been performed by Nelson Lab, USA, in 2021.



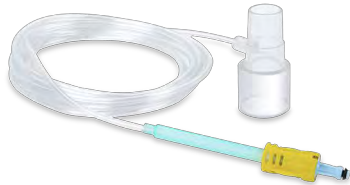
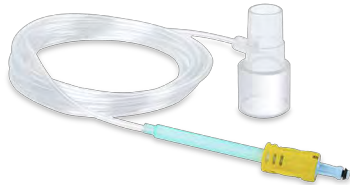
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Savina 300, 2-yearly

Catalogue ID: SC-PARTS

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NomoLine Sampling Lines

PN	Description	UM	Product Image
3814	NomoLine LH Adult/Pediatric Airway Adapter Set, 2m, 25/box For: • Short-term use in low-humidity conditions • Use with intubated patients • Use with Masimo devices 25 / Box	Box	
4620	NomoLine LH Adult/Pediatric Airway Adapter Set, 4m, 25/box For: • Short-term use in low-humidity conditions • Use with intubated patients • Use with Masimo devices 25/Box	Box	
3827	NomoLine HH Adult/Pediatric Airway Adapter Set, 2m, 25/box For: • Long-term use in high-humidity conditions • Use with intubated patients • Use with Masimo devices 25/Box	Box	
3828	NomoLine HH Adult/Pediatric Airway Adapter Set, 3m, 25/box For: • Long-term use in high-humidity conditions • Use with intubated patients • Use with Masimo devices 25/Box	Box	

SCIO

1.13 SCIO

SCIO ACCESSORIES

A	Sample line, disposable, 10 pcs.	8290286
B	Water trap WaterLock® 2, 12 pcs.	6872130
	Water trap Infinity® ID WaterLock® 2, 12 pcs.	6872020
	Sample gas return line for Fabius®, with filter	M32692
C	Bacterial filter for Dräger patient monitors, disposable	8402868

A

D-37369-2015



B

D-14348-2017



C

MT-0107-2008



SENSORS

FLOW SENSORS BY DRÄGER

Hot-wire anemometry:

Accurate and intelligent flow measurement

Spirolog®, Infinity® ID, SpiroLife® and neonatal flow sensor ISO15 are based on proven hot-wire anemometry techniques. In this field we have gained experience and expertise through decades of development and manufacturing. Due to extremely fast and accurate measurement results, as well as extremely low inspiratory and expiratory resistances, hot-wire anemometry is clearly superior to other methods. The neonatal flow sensor ISO15 offers a customized solution for the sole exception of the specific needs of neonates in intensive care. The sterilizable neonatal flow sensor ISO15 and SpiroLife® combine the advantages of hot-wire technology with the possibility of sterilizability. Therefore, they integrate seamlessly into your hospital's sterilization processes.

A	Flow sensor Spirolog®, PC/ABS, 5 pcs.	8403735
B	Flow sensor SpiroLife®, PPSU, sterilizable	MK01900
C	Flow sensor Infinity® ID, PC/ABS, 5 pcs.	6871980
D	Neonatal flow sensor ISO 15, PSU, sterilizable	8411130
E	Insert for neonatal flow sensor, PSU, sterilizable, 5 pcs.	8410179

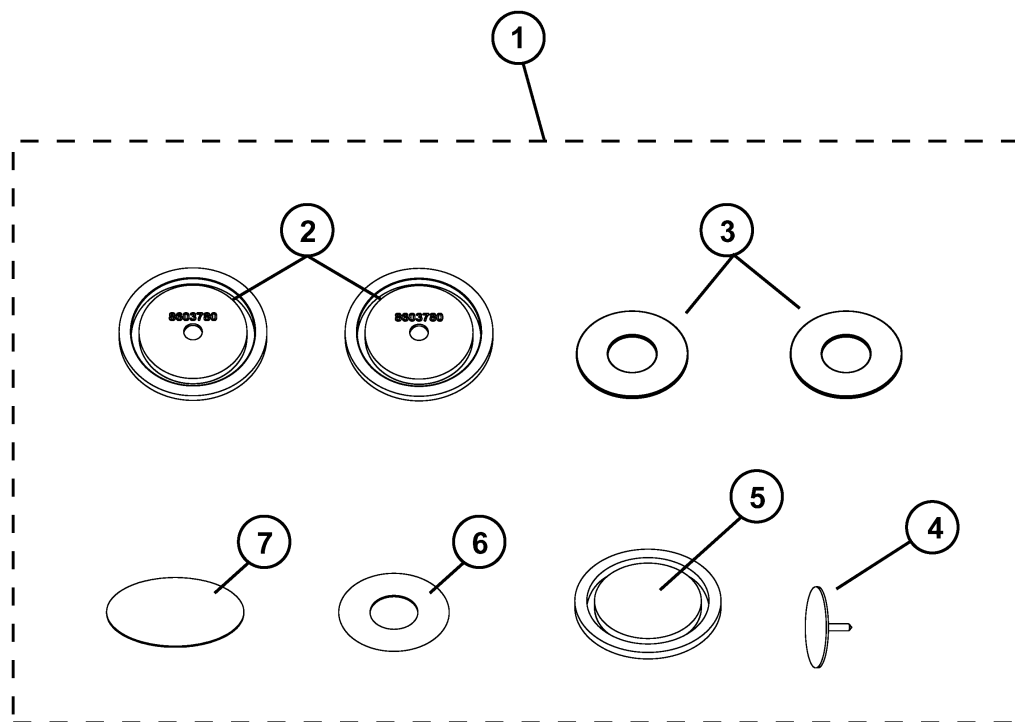
Differential pressure measurement:

Proven technology for emergencies

The sterilizable reusable flow sensor for the emergency room is based on the proven principle of differential pressure measurement. Because of its robustness, it really is the ideal solution for the specialties of the emergency room. The pressure difference flow sensor is used with all Dräger Oxylog® devices and has been optimized to be used with Oxylog® VE300 and Oxylog® 3000 plus. Whichever Dräger flow sensor you choose – you can be sure to have made the right choice with our extensive family of flow sensors.

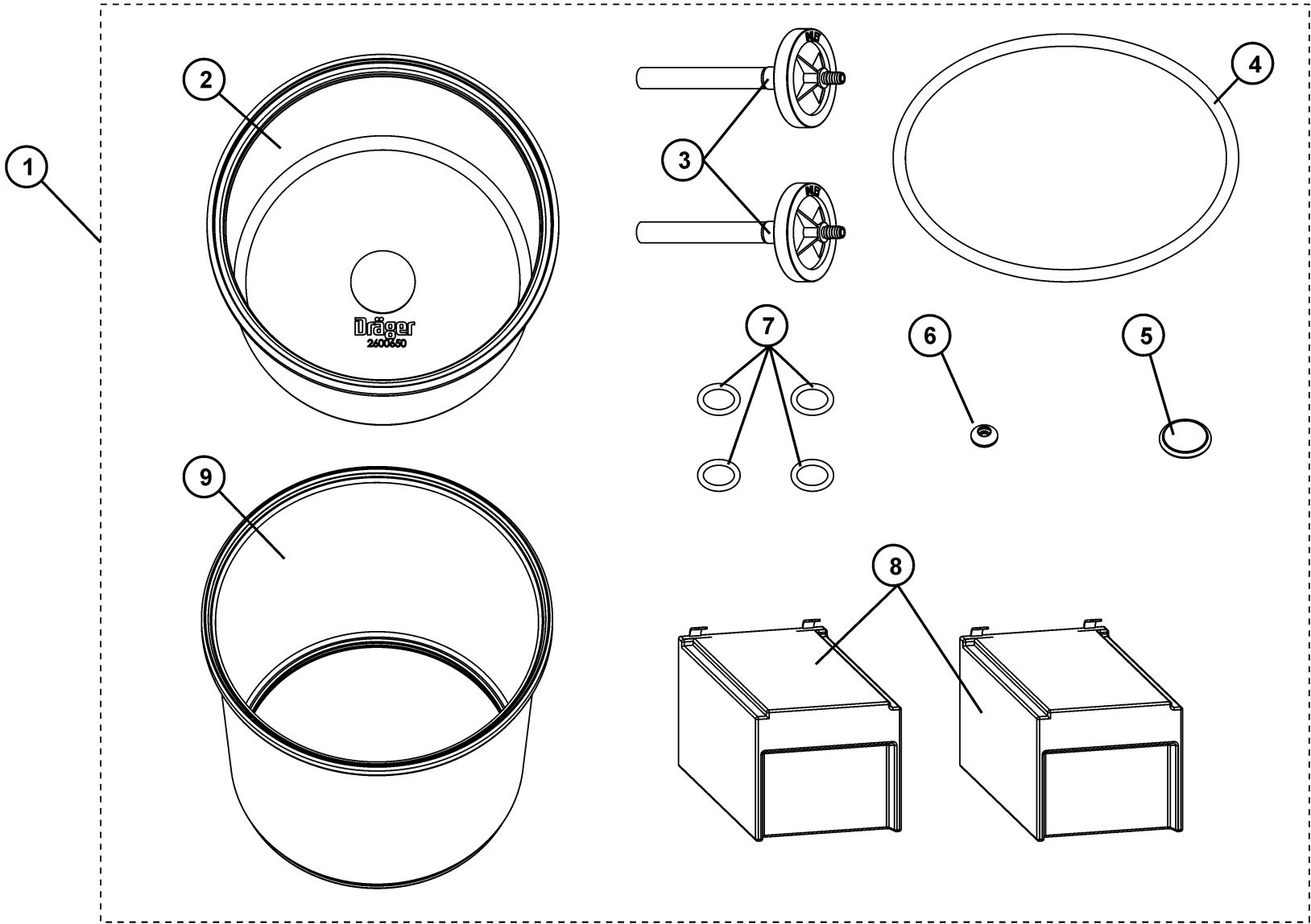
F	Pressure difference flow sensor, PSU, sterilizable	8412034
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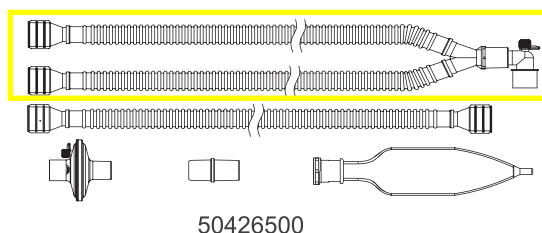
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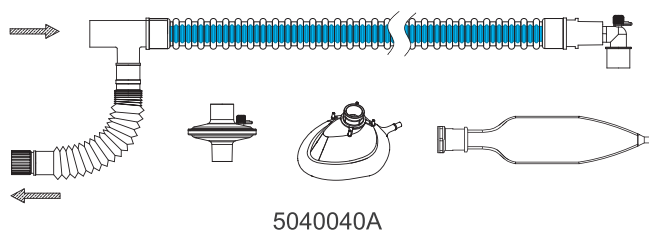
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Paediatric Anaesthetic Breathing Circuits



Model No.	Part No.	Tube length	Spare limb	Tube type	Y piece type	Breathing bag	Bacteria filter BSF201	Box Qty
504-002	50414500	1.5m		Drapable	Bifurcated wye			10
504-002	50421300	1.5m		Drapable	Bifurcated wye	0.5L		10
504-002	50441000	1.5m	1.0m(blue)	Drapable	Bifurcated wye	1L		10
504-002	50426500	1.5m	1.0m(blue)	Drapable	Bifurcated wye	1L	√	10
504-005	50400224	1.5m		Expandable	Bifurcated wye			50
504-005	50426600	1.8m		Expandable	Bifurcated wye			50
504-005	51003712	1.8m		Expandable	Bifurcated wye	1L		50
504-005	50426800	1.8m		Expandable	Bifurcated wye	1L	√	50
504-005	50426900	1.8m	1.8m(clear)	Expandable	Bifurcated wye	1L	√	50
504-005	51003714	3.0m		Expandable	Bifurcated wye	1L		40
504-005	50522100	3.0m	1.5m(blue)	Expandable	Bifurcated wye	0.5L		10
504-005	50400329	5.0m		Expandable	Bifurcated wye	1L		10

Coaxial Anaesthetic Breathing Circuits



Adult Coaxial Anaesthetic Breathing Circuits

Model No.	Part No.	Tube length	Breathing bag	Face mask	Bacteria filter BSF201	Box Qty
504-009	5040010A	1.5m				10
504-009	5040020A	1.5m		#5		10
504-009	5040030A	1.5m	3L	#5		10
504-009	5040040A	1.5m	3L	#5	√	10
504-009	5040050A	1.8m				10
504-009	5040060A	1.8m		#5		10
504-009	5040070A	1.8m	3L	#5		10
504-009	5040080A	1.8m	3L	#5	√	10
504-009	50400279	1.5m	2L	#4	√	10