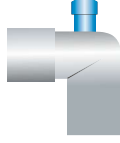


■ **MN 132-09 Elbow with Port**
Portlu Elbow

TECHNICAL PROPERTIES

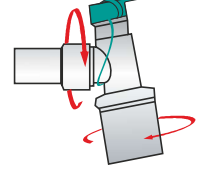
SUCTION LUER LOCK PORT
15M and Cobb 15F/22 M
Reusable and disposable models are available



■ **MN 132-10 Double Swivel Elbow with Port**
Dönebilen Başlıklı Portlu Elbow

TECHNICAL PROPERTIES

SUCTION PORT CAP
DOUBLE SWIVEL CONNECTOR
15M and Cobb 15F/22 M



■ **MN 133 Water Trap**
Su Tutucu



CODE	MODEL
MN 133-01	WATER TRAP DISPOSABLE
MN 133-02	WATER TRAP REUSABLE

TECHNICAL PROPERTIES

Self sealing universal water trap
Reusable and disposable models are available
Adult and pediatric model



■ **MN 134 Wye Connector**
Y Konnektör



WYE PIECE DISPOSABLE

CODE	MODEL
MN 134-01	WYE PIECE DISPOSABLE
MN 134-02	WYE PIECE REUSABLE

TECHNICAL PROPERTIES

Reusable and disposable models are available
Tek Kullanımlık ve Çok Kullanımlık modelleri mevcuttur



WYE PIECE REUSABLE

■ **MN 135 Humidifier Chamber**
Nemlendirici Hazne

Adult



AUTOFEED
Adult

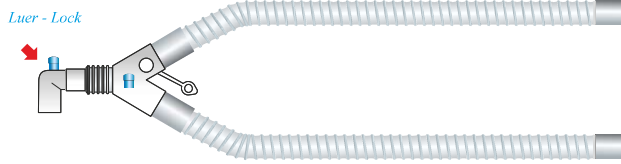


TECHNICAL PROPERTIES

Compressible volume full 260 ml,
Empty capacity 560 ml, max.
Water capacity 300 ml,
Reusable and disposable models are available
Inlet and outlet gas port 22 mm
Max. peak flow 180 L/min.
Materials used in construction :
Aluminium (Covered electroplate base), Polistiren (Dome), PVC Gasket)
It is a single use UV irradiated humidification chamber.
It is used to provide humidification for intubated or non-intubated patients.

CODE	SIZE
MN 135-01	HUMIDIFIER CHAMBER ADULT
MN 135-02	HUMIDIFIER CHAMBER ADULT AUTOFEED

Anesthesia Circuit
Anestezi Devresi



Adult I Yetişkin

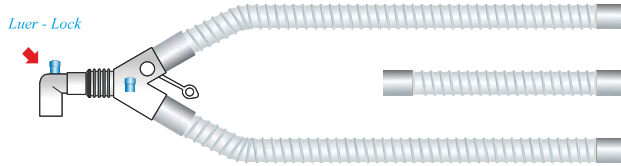
- MN 100-01 • 1.00 m.
- MN 100-02 • 1.20 m.
- MN 100-03 • 1.50 m.
- MN 100-04 • 1.80 m.

Pediatric | Pediatrik

- MN 101-01 • 1.00 m.
- MN 101-02 • 1.20 m.
- MN 101-03 • 1.50 m.
- MN 101-04 • 1.80 m.

2 pcs.tubing, Elbow connector with luer lock port, Wye connector with port
2 adet hortum, luer lock portlu Elbow konnektör, portlu Y Konnektör

Anesthesia Circuit with 120 cm. extra limb
Anestezi Devresi 120 cm. ara uzatmalı



Adult I Yetişkin

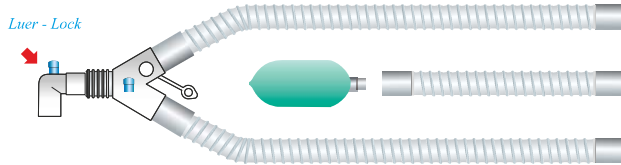
- MN 100-06 • 1.00 m.
- MN 100-07 • 1.20 m.
- MN 100-08 • 1.50 m.
- MN 100-09 • 1.80 m.

Pediatric | Pediatrik

- MN 101-06 • 1.00 m.
- MN 101-07 • 1.20 m.
- MN 101-08 • 1.50 m.
- MN 101-09 • 1.80 m.

2 pcs. tubing, Elbow connector with luer lock port, Wye connector with port, 120 cm extra limb
2 adet hortum, luer lock portlu Elbow Konnektör, portlu Y Konnektör 120 cm ara uzatma

Anesthesia Circuit with 120 cm. extra limb & Rebreathingbag
Anestezi Devresi 120 cm. ara uzatmalı ve Balonlu



Adult I Yetişkin

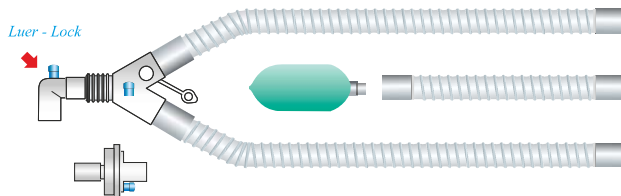
- MN 100-11 • 1.00 m.
- MN 100-12 • 1.20 m.
- MN 100-13 • 1.50 m.
- MN 100-14 • 1.80 m.

Pediatric | Pediatrik

- MN 101-11 • 1.00 m.
- MN 101-12 • 1.20 m.
- MN 101-13 • 1.50 m.
- MN 101-14 • 1.80 m.

2 pcs. tubing, Elbow connector with luer lock port, Wye connector with port, 120 cm extra limb and Rebreathingbag
2 adet hortum, luer lock portlu Elbow Konnektör, portlu Y Konnektör 120 cm ara uzatmalı ve balonlu

Anesthesia Circuit with 120 cm. extra limb, Rebreathingbag & Filter
Anestezi Devresi 120 cm. ara uzatmalı, Balonlu ve Filtreli



Adult I Yetişkin

- MN 100-16 • 1.00 m.
- MN 100-17 • 1.20 m.
- MN 100-18 • 1.50 m.
- MN 100-19 • 1.80 m.

Pediatric | Pediatrik

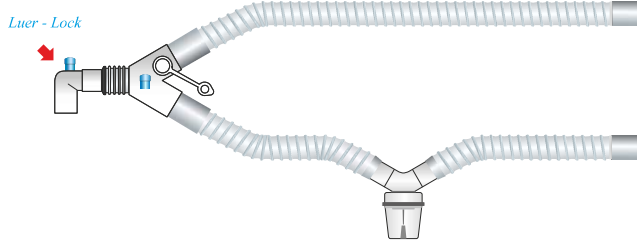
- MN 101-16 • 1.00 m.
- MN 101-17 • 1.20 m.
- MN 101-18 • 1.50 m.
- MN 101-19 • 1.80 m.

2 pcs. tubing, Elbow connector with luer lock port, Wye connector with port, 120 cm extra limb and Rebreathingbag and Filter
2 adet hortum, luer lock portlu Elbow Konnektör, portlu Y Konnektör 120 cm ara uzatmalı, balonlu ve bakteri filtreli

MN 100 serisi devrelerin hepsi (Silikon, PE Corrugated, PVC Smoothbore, PP Uzayabilen) aynı özelliklere sahiptir.
Lütfen sipariş verirken, MN 100 serisindeki kod numaralarının önüne, istemiş olduğunuz hortum modelinin cinsini de yazınız.

Anesthesia Circuit with one water trap

Anestezi Devresi Tek su tutuculu



Adult | Yetişkin

MN 102-01 • 1.00 m.
MN 102-02 • 1.20 m.
MN 102-03 • 1.50 m.
MN 102-04 • 1.80 m.

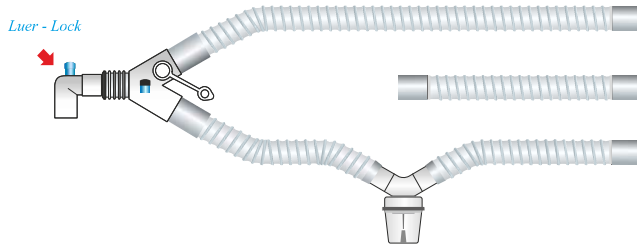
Pediatric | Pediatrik

MN 103-01 • 1.00 m.
MN 103-02 • 1.20 m.
MN 103-03 • 1.50 m.
MN 103-04 • 1.80 m.

2 pcs. tubing, One water trap, Elbow connector with luer lock port, Wye connector with port
2 adet hortum, 1 adet su tutucu, luer lock portlu Elbow Konnektör, portlu Y Konnektör

Anesthesia Circuit with one water trap and 120 cm. extra limb

Anestezi Devresi Tek su tutuculu ve 120 cm. ara uzatmalı



Adult | Yetişkin

MN 102-06 • 1.00 m.
MN 102-07 • 1.20 m.
MN 102-08 • 1.50 m.
MN 102-09 • 1.80 m.

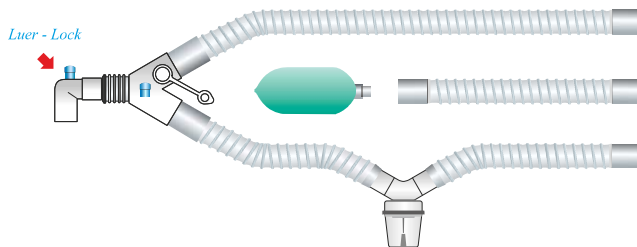
Pediatric | Pediatrik

MN 103-06 • 1.00 m.
MN 103-07 • 1.20 m.
MN 103-08 • 1.50 m.
MN 103-09 • 1.80 m.

2 pcs. tubing, One water trap, Elbow connector with luer lock port, Wye connector with port, 120 cm extra limb
2 adet hortum, 1 adet su tutucu, luer lock portlu Elbow Konnektör, portlu Y Konnektör, 120 cm ara uzatma

Anesthesia Circuit with one water trap, 120 cm. extra limb & Rebreathingbag

Anestezi Devresi Tek su tutuculu, 120 cm. ara uzatmalı ve Balonlu



Adult | Yetişkin

MN 102-11 • 1.00 m.
MN 102-12 • 1.20 m.
MN 102-13 • 1.50 m.
MN 102-14 • 1.80 m.

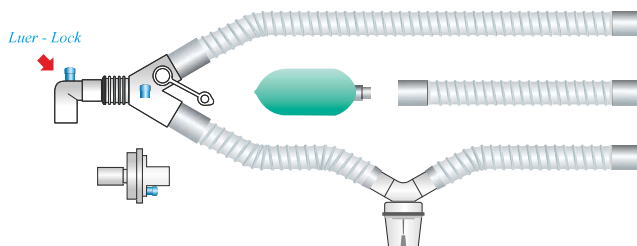
Pediatric | Pediatrik

MN 103-11 • 1.00 m.
MN 103-12 • 1.20 m.
MN 103-13 • 1.50 m.
MN 103-14 • 1.80 m.

2 pcs. tubing, One water trap, Elbow connector with luer lock port, Wye connector with port, 120 cm extra limb and Rebreathingbag
2 adet hortum, 1 adet su tutucu, luer lock portlu Elbow Konnektör, portlu Y Konnektör, 120 cm ara uzatmalı ve balonlu

Anesthesia Circuit with one water trap, 120 cm. extra limb, Rebreathingbag & Filter

Anestezi Devresi Tek su tutuculu 120 cm. ara uzatmalı, Balonlu ve Filtreli



Adult | Yetişkin

MN 102-16 • 1.00 m.
MN 102-17 • 1.20 m.
MN 102-18 • 1.50 m.
MN 102-19 • 1.80 m.

Pediatric | Pediatrik

MN 103-16 • 1.00 m.
MN 103-17 • 1.20 m.
MN 103-18 • 1.50 m.
MN 103-19 • 1.80 m.

2 pcs. tubing, One water trap, Elbow connector with luer lock port, Wye connector with port, 120 cm extra limb and Rebreathingbag and Filter
2 adet hortum, 1 adet su tutucu, luer lock portlu Elbow Konnektör, portlu Y Konnektör, 120 cm ara uzatmalı, balon ve bakteri filtresi

BACTERIAL FILTERS

Filters are intended to be replaced at least once every 24 hours. Bacterial Filters are using with breathing circuits during anesthesia and ventilation operations to avoid risk of bacteria and viruses before they enter a patient's airway. Without them patient can be risk for infection.

■ MN 136 Bacterial Filter Bakteri Filtresi



TECHNICAL PROPERTIES

Tidal Volume(ml)	: 150-1500
Dead Space(ml)	: 33
Bacterial-Viral Efficiency	: >99,9999%
Viral Efficiency	: >99,999%
Resistance to Flow	: 30 lt/min 4,3 mm H ₂ O
	60 lt/min 12 mm H ₂ O
	90 lt/min 25 mm H ₂ O
Weight (gr)	: 19
Fittings (ISO Connectors)	: 22M-15/22MF
CO ₂ sampling port	

■ MN 137 Bacterial HME Adult Bakteri Filtresi, Nemli, Yetişkin



With foam

TECHNICAL PROPERTIES

Tidal Volume(ml)	: 150-1500
Dead Space(ml)	: 53
Bacterial-Viral Efficiency	: >99,9999%
Viral Efficiency	: >99,999%
Resistance to Flow	: 30 lt/min 9,4 mm H ₂ O
	60 lt/min 23,2 mm H ₂ O
	90 lt/min 42 mm H ₂ O
Weight (gr)	: 30
Fittings (ISO Connectors)	: 22M - 15/22MF
Humidification Efficiency	: 36,8 mg/l H ₂ O (500ml tid. vol)
CO ₂ sampling port	



With paper

■ MN 137 - 01 Bacterial Filter HME Pediatric Bakteri Filtresi, Nemli, Pediatrik



TECHNICAL PROPERTIES

Tidal Volume(ml)	: 150-300
Dead Space(ml)	: 12
Filtration Efficiency	: BFE 99,9999%; VFE 99,9999%
Humidification Efficiency	: 24 mg/l H ₂ O (500 ml. tid. vol.)
Resistance to Flow	: 30 lt/min 13 mm H ₂ O
Weight (gr)	: 13,5
Fittings (ISO Connectors)	: 22F-22M/15F
CO ₂ sampling port	

■ MN 137 - 02 Bacterial Filter HME Infant Bakteri Filtresi, Nemli, Yenidoğan



TECHNICAL PROPERTIES

Tidal Volume(ml)	: 70-150
Dead Space(ml)	: 8
Filtration Efficiency	: BFE 99,9999%; VFE 99,9999%
Humidification Efficiency	: 24 mg/l H ₂ O (500 ml. tid. vol.)
Resistance to Flow	: 30 lt/min 13 mm H ₂ O
Weight (gr)	: 8
Fittings (ISO Connectors)	: 15F-15M/8M
CO ₂ sampling port	

■ **MN 203 Extension Line With Three Way Stopcock**

Üç Yollu Musluklu Uzatma Hattı

TECHNICAL PROPERTIES

AVAILABLE BULK NON-STERILE
STERILE AND PRIVATE
LABELED STERILE
25CM - 30CM - 45CM - 60CM - 75CM - 100CM - 120CM - 210CM - 300CM



■ **MN 204 Pressure Line**

Basınç Hattı

TECHNICAL PROPERTIES

AVAILABLE BULK NON-STERILE
STERILE AND PRIVATE
LABELED STERILE
25CM - 30CM - 45CM - 60CM - 75CM - 100CM - 120CM - 210CM - 300CM
CUSTOM LENGHTS AVAILABLE AS WELL AS STRIPED TUBING
M/F - M/M - F/F

600 / 900 / 1200 PSI



■ **MN 207 Perfusion Line**

Perfüzör Hattı

TECHNICAL PROPERTIES

AVAILABLE BULK NON-STERILE
STERILE AND PRIVATE
LABELED STERILE
25CM - 30CM - 45CM - 60CM - 75CM - 100CM - 120CM - 210CM - 300CM
CUSTOM LENGHTS AVAILABLE AS WELL AS STRIPED TUBING
M/F - M/M - F/F



■ **MN 208 Gas Sample Line**

Gas Sample Line

TECHNICAL PROPERTIES

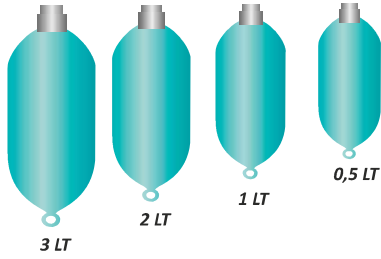
AVAILABLE BULK NON-STERILE
STERILE AND PRIVATE
LABELED STERILE
100 CM-120 CM - 210 CM - 300 CM
CUSTOM LENGHTS AVAILABLE AS WELL AS STRIPED TUBING
M/M



REBREATHINGBAGS

■ MN 124 Disposable Rebreathingbags

Tek Kullanımlık Anestezi Balonları

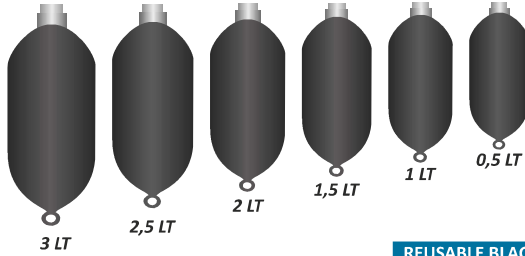


LATEX FREE	
CODE	SIZE
MN 124-01	0,5 LT
MN 124-02	1 LT
MN 124-03	2 LT
MN 124-04	3 LT

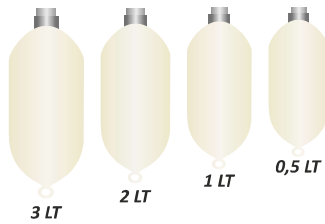


■ MN 125 Reusable Rebreathingbags

Çok Kullanımlık Anestezi Balonları



REUSABLE BLACK RUBBER	
CODE	SIZE
MN 125-01	0,5 LT
MN 125-02	1 LT
MN 125-03	1,5 LT
MN 125-04	2 LT
MN 125-05	2,5 LT
MN 125-06	3 LT



REUSABLE SILICONE	
CODE	SIZE
MN 125-07	0,5 LT
MN 125-08	1 LT
MN 125-09	2 LT
MN 125-10	3 LT



Reusable rebreathingbags can be sterilized (autoclavable) up to 134 °C without any deformation.
Çok kullanımlık anestezi balonları 134 °C kadar otoklavda herhangi bir bozulma olmadan steril edilebilir.