



Ventilator Accessories

CATALOGUE

2021.09

www.mindray.com

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Finding the Right Part

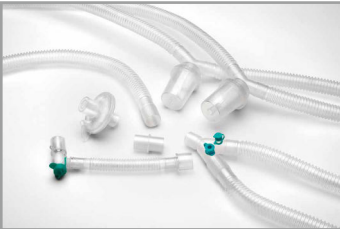
This catalog has been designed to make finding the right part easy. Chapters are organized by specific accessory categories. Simply locate the type of part you are looking for under the appropriate category.

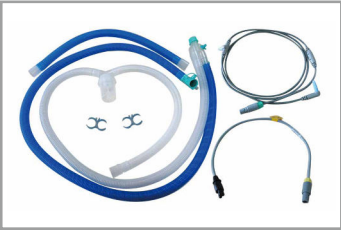
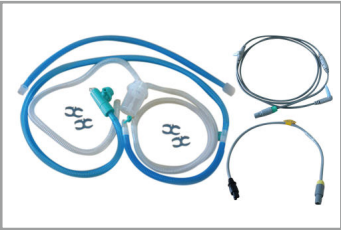
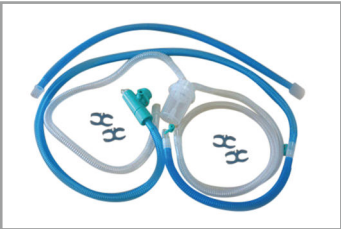
Note:

This catalog is not an Operating Instructions Manual. This catalog will assist you in identifying the correct parts and accessories to connect to your Mindray ventilator, please refer to the Operating Instructions Manual. Warnings, Precautions and Notes can also be found in the Operating Instructions.

**Please refer to NB350 accessories catalogue for accessory of NB350.*

Breathing circuit & Valve

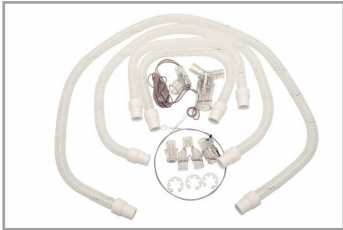
Picture	Description	Part No.	Apply to
	Mindray disposable breathing circuit set, coaxial, with exp. valve, 10pcs - Disposable adult coaxial circuit/Non-heated, 10pcs - Disposable expiration valve, with flow sensor, 10pcs - Disposable bacteria filter, 10pcs	115-081648-00	SV300 SV300 Pro SV600 SV800
	Disposable breathing kit (Adult) Including: Breathing circuit, 3 pcs Water trap, 2 pcs Straight connector, 22M/22M Catheter Mount Filter	040-001884-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800
	Disposable breathing kit (Pediatric) Including: Breathing circuit, 3 pcs Water trap, 2 pcs Straight connector, 22M/22M Catheter Mount Filter	040-001886-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800
	Disposable breathing circuit (Neonatal) Including: Y-piece and water traps 10mmOD Straight connector, 10M-15M Straight connector, 10M-22M Straight connector, 15M-22M Corrugate tube 10F 0.3m and 0.6m PVC tube 9.5mmID-12mmOD	040-002751-00	SynoVent E5 SV300 SV300 Pro SV600

Picture	Description	Part No.	Apply to
	Disposable heated breathing circuit kit for JK530 (Adult) Including: Disposable water chamber Disposable breathing circuit with heater wire	115-056358-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800
	Disposable heated breathing circuit kit for JK530 (Infant) Including: Disposable water chamber Disposable breathing circuit with heater wire	115-056357-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800
	Disposable heated breathing circuit for JK530 (Infant) Including: Disposable breathing circuit (Infant) Disposable nasal O ₂ therapy nasal cannula adapter	040-002172-00	SV300 SV300 Pro SV600 SV800
	F&P disposable single heated breathing circuit kit (adult) Including: Disposable single heating breathing circuit (Adult); Disposable water chamber	040-002892-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

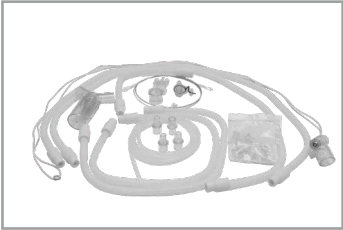
F&P disposable single heated breathing circuit kit (infant)

Picture	Description	Part No.	Apply to
	Disposable single heating breathing circuit (infant); Disposable water chamber	040-002891-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

F&P reusable single heated breathing circuit kit (Adult)

Picture	Sub part	Part No.	Apply to
	Including: Adult Y-piece900MR126 Water trap 900MR139 Adaptor 900MR534 Hoes clip 900MR042 Adult tubing 900MR062, 2 pcs Adult tubing 900MR074 Adult tubing 900MR067 Temperature probe housing 900MR532 Heater wire 900MR751 Draw wire 900MR070	040-000715-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

F&P reusable single heated breathing circuit kit (Infant)

Picture	Sub part	Part No.	Apply to
	Including: Infant tubing 900MR026, 2 pcs Infant tubing 900MR025, 2 pcs Infant tubing 900MR017 Heater wire 900MR755 Water trap 900MR139 Adaptor 900MR178, 4 pcs Temperature probe housing Infant Y-piece 900MR145 Adaptor 900MR143 Adaptor 900MR406 Draw wire 900MR070 Silicone pressure tubing 900MR075	040-000711-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

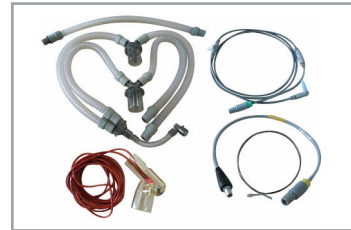
Reusable breathing circuit kit (Adult)

Picture	Sub part	Part No.	Apply to
	Including: Breathing circuit, 4 pcs Y piece Water trap, 2 pcs Straight connector, 22M/22M Straight connector, 22M/15M L-shaped Connector,22M/15F,22F L-shaped connector, 22M/15F,15M Catheter Mount Filter	040-001892-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

Reusable breathing circuit kit (Pediatric/Infant)

Picture	Sub part	Part No.	Apply to
	Including: Breathing circuit, 4 pcs Y piece Water trap, 2 pcs Straight connector, 22M/22M Straight connector, 22M/15M L-shaped Connector,22M/15F,22F Catheter Mount Filter	040-001894-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

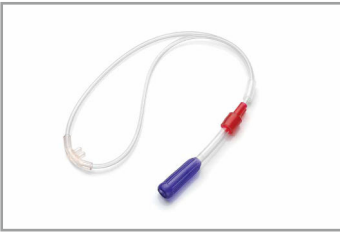
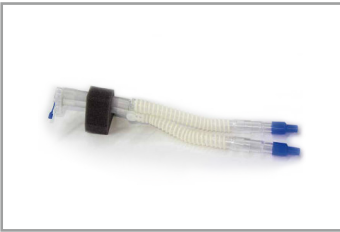
Reusable heated breathing circuit kit for JK530(Adult)

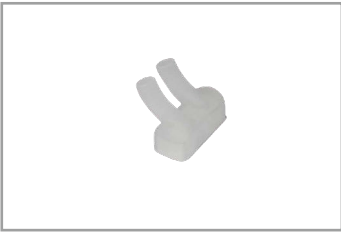
Picture	Sub part	Part No.	Apply to
	Including: Temperature probe 1.5m Reusable heater wire1.3m Reusable adaptor Draw wire 1.7m Breathing circuit	115-018062-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

Picture	Description	Part No.	Apply to
	HME (for TV 250 ml- 1000ml, with bacteria filter)	040-001571-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800
	Disposable bacteria filter	040-001831-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600
	Mindray reusable expiration valve, with flow sensor	115-021461-00	SV300 SV300 Pro SV600 SV800
	Mindray disposable expiration valve, with flow sensor, 10pcs	115-078491-00	SV300 SV300 Pro SV600 SV800

Patient interface

Picture	Description	Part No.	Apply to
	Nebulizer for ventilation	040-000799-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800
	NIV mask, with head band (large size)	040-001862-00	SynoVent E3 SynoVent E5
	NIV mask, with head band (medium size)	040-001861-00	SV300
	NIV mask, with head band (small size)	040-001860-00	SV300 Pro SV600 SV800
	F&P nasal cannula for O₂ therapy (OPT846-large size)	040-002378-00	SynoVent E3 SynoVent E5
	F&P nasal cannula for O₂ therapy (OPT844-medium size)	040-002377-00	SV300 SV300 Pro
	F&P nasal cannula for O₂ therapy (OPT842-small size)	040-002376-00	SV600 SV800
	F&P nasal cannula for O₂ therapy (OPT846-large size), 10 pcs	115-037831-00	
	F&P nasal cannula for O₂ therapy (OPT844-medium size), 10 pcs	115-037830-00	
	F&P nasal cannula for O₂ therapy (OPT842-small size), 10 pcs	115-037829-00	

Picture	Description	Part No.	Apply to
	F&P neonatal nasal cannula (Septum Width 3.5mm)	040-005802-00	SV300
	F&P infant nasal cannula (Septum Width 4.5mm)	040-005803-00	SV300 Pro
	F&P medium infant nasal cannula (Septum Width 5.5mm)	040-005919-00	SV600
	F&P pediatric nasal cannula (Septum Width 8.5mm)	040-005920-00	SV800
	O₂ therapy mask (large size, Adult)	040-002365-00	SV300
	O₂ therapy mask (small size, Pediatric)	040-002366-00	SV300 Pro
	F&P nCPAP accessory kit (neonatal) Including: nCPAP nasal tubing: 70mm, 5 pcs nCPAP nasal prong: 4.5mm/4mm-3 pcs, 4mm/3mm-4 pcs, 3.5mm/2mm-3 pcs nCPAP nasal mask: large-2 pcs, medium-6 pcs, small-2 pcs nCPAP bonnet: 22-25cm, 3 pcs; 25-29cm, 1 pcs; 29-36cm, 1pcs	115-041555-00	SV600
	F&P nCPAP nasal tubing , 70mm, 5 pcs	115-073465-00	SV800

Picture	Description	Part No.	Apply to
	F&P nCPAP nasal prong , 3.5mm/2mm, 10 pcs	115-073467-00	SynoVent E5
	F&P nCPAP nasal prong , 4mm/3mm, 10 pcs	115-073468-00	SV300
	F&P nCPAP nasal prong , 4.5mm/4mm, 10 pcs	115-073471-00	SV300 Pro
	F&P nCPAP nasal prong , 5mm/5mm, 10 pcs	115-073466-00	SV600
	F&P nCPAP nasal mask , small size, 10 pcs	115-073469-00	SV800
	F&P nCPAP nasal mask , medium size, 10 pcs	115-073472-00	SynoVent E5
	F&P nCPAP nasal mask , large size, 10 pcs	115-073473-00	SV300
	F&P nCPAP bonnet , 22-25cm, 5 pcs	115-073474-00	SV300 Pro
	F&P nCPAP bonnet , 25-29cm, 5 pcs	115-073475-00	SV600
	F&P nCPAP bonnet , 29-36cm, 5 pcs	115-073477-00	SV800

Humidifier & accessory

JIKE humidifier SH530 (Adult)

Apply to: SynoVent E3, SynoVent E5, SV300, SV300 Pro, SV600, SV800

Picture	Sub part	Part No.	Description
	Including:	115-018056-00	(EU, 230V)
	Humidifier SH530	115-018057-00	(India)
	Reusable water chamber	115-018060-00	(UK, 230V)
	Disposable heating wire package	115-018058-00	(US, 110V)
		115-018061-00	(US, 220V)

JIKE humidifier SH530 (Infant)

Apply to: SynoVent E3, SynoVent E5, SV300, SV300 Pro, SV600, SV800

Picture	Sub part	Part No.	Description
	Including:	115-028494-00	(EU, 230V)
	Humidifier SH530	115-028496-00	(India)
	Reusable water chamber	115-028498-00	(UK, 230V)
	Disposable heating wire package	115-028500-00	(US, 110V)
		115-028502-00	(US, 220V)

JIKE humidifier SH330

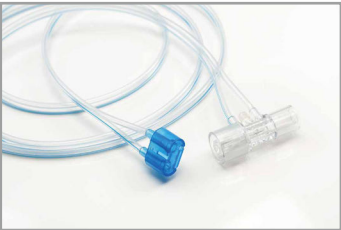
Apply to: SynoVent E3, SynoVent E5, SV300, SV300 Pro, SV600, SV800

Picture	Sub part	Part No.	Description
	Including:	115-018049-00	(EU, 230V)
	Humidifier SH330	115-018050-00	(India)
	Reusable water chamber	115-018053-00	(UK, 230V)
		115-018051-00	(US, 110V)
		115-018054-00	(US, 220V)

Picture	Description	Part No.	Apply to
	Resuable water chamber (Adult) - F&P MR370	040-000710-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800
	Resuable water chamber (Infant) - F&P MR340E	040-000709-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800
	Reusable water chamber for JK530 (Adult)	040-001530-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800
	Reusable water chamber for JK530 (Infant)	040-002174-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

Picture	Description	Part No.	Apply to
	Disposable water chamber for JK530	040-002173-00	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

Flow sensor

Picture	Description	Part No.	Apply to
	Disposable differential pressure neonatal flow sensor	040-001948-00	SynoVent E5 SV300 SV300 Pro SV600 SV800
	Disposable thermal type neonatal proximal flow sensor	012-000184-00	SV300 SV300 Pro SV600 SV800
	Reusable thermal type neonatal proximal flow sensor	012-000190-00	SV300 SV300 Pro SV600 SV800
	Reusable cable for thermal type neonatal flow sensor	040-006072-00	SV300 SV300 Pro SV600 SV800

CO₂ & SpO₂ module

Picture	Description	Part No.	Apply to
	Mainstream CO ₂ module	6800-30-50487	SV600 SV800
	Sidestream CO ₂ module	115-037385-00	SV600 SV800
	SpO ₂ module	115-015016-00	SV600 SV800

Mainstream CO₂ accessory kit (Adult/Pediatric/Infant)

Picture	Sub part	Part No.	Apply to
	Including: Disposable uses adult airway Adapter6063 Disposable uses neonatal airway Adapter6312 Cable holding clips (package of 5) 8751 Capnostat CO ₂ sensor (w 2.4m cable) 6800-30-50760	6800-30-50613	SynoVent E3 SynoVent E5 SV300 SV300 Pro SV600 SV800

Sidestream CO₂ accessory kit (Adult/Pediatric)

Picture	Sub part	Part No.	Apply to
	Including: Airway adaptor, 2 pcs Water trap, adult/Pediatric, 2 pcs Sampling tube, adult/Pediatric, 2 pcs	115-025015-00	SV300 SV300 Pro

Sidestream CO₂ accessory kit (Adult/Pediatric)

Picture	Sub part	Part No.	Apply to
	including: - Dryline airway adapter, straight, Adu/Ped, 2 pcs - DRYLINE II Water Trap, Adu/Ped, 2 pcs - Sampling line, Adu/Ped, 2.5 m, 2pcs - Quick connector for gas return, 1 pcs	115-024752-00	SV600 SV800

Sidestream CO₂ accessory kit (Neonate)

Picture	Sub part	Part No.	Apply to
	Including: Airway adaptor, 2 pcs Water trap, neonate, 2 pcs Sampling tube, neonate, 2 pcs	115-025016-00	SV300 SV300 Pro

Sidestream CO₂ accessory kit (Neonate)

Picture	Sub part	Part No.	Apply to
	including: - Airway adapter, Neonate, 2 pcs - DRYLINE II Water Trap, Neonate, 2 pcs - Sampling Line, Neonate, 2.5 m, 2 pcs - Quick connector for gas return, 1 pcs	115-024753-00	SV600 SV800

SpO₂ module accessory kit (Adult)

Picture	Sub part	Part No.	Apply to
	Including: 7Pin SpO ₂ extension cable Reusable SpO ₂ sensor, adt	0651-30-77014	SV300 SV300 Pro SV600 SV800

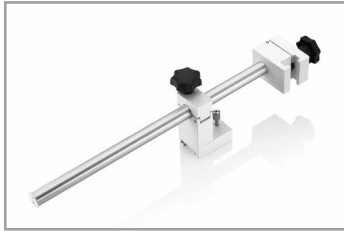
SpO₂ module accessory kit (Pediatric)

Picture	Sub part	Part No.	Apply to
	Including: 7Pin SpO ₂ extension cable Reusable SpO ₂ sensor, ped	0651-30-77015	SV300 SV300 Pro SV600 SV800

SpO₂ module accessory kit (Neonate)

Picture	Sub part	Part No.	Apply to
	Including: 7Pin SpO ₂ extension cable Reusable SpO ₂ sensor, neonate	115-052944-00	SV300 SV300 Pro SV600 SV800

Trolley & Support arm

Picture	Description	Part No.	Apply to
	Trolley	115-025215-00	SV300 SV300 Pro
	Trolley	045-003318-00	SV600 SV800
	Support arm	045-000625-00	SV300 SV300 Pro SV600 SV800
	Bracket-Pedant mount kit for humidifier	115-006158-00	SV300 SV300 Pro SV600 SV800

Maintenance & Others

Picture	Description	Part No.	Apply to
	Gas valve, high-pressure cylinder pressure reducer, 14Mpa	082-001927-00	SV300 SV300 Pro
	Gas supply hose assembly, O ₂ supply EU, 34I-OXY-DS/NS-0.6	082-001926-00	SV300 SV300 Pro
	Gas supply hose assembly, O ₂ supply US,34I-OXY-DS/NS-0.6	082-001918-00	
	O ₂ hose 3m, UK, NIST-2 O ₂ hose 3m, Ger, NIST-2 O ₂ hose 3m, Fra, NIST-2 O ₂ hose 3m, Aus, NIST-2 O ₂ hose 3m, US, DISS-2	115-008201-00 115-008257-00 115-008259-00 115-008261-00 115-008209-00	SV300 SV300 Pro SV600 SV800
	O ₂ & Air hoses 3m, UK, NIST-2 O ₂ & Air hoses 3m, Ger, NIST-2 O ₂ & Air hoses 3m, Fra, NIST-2 O ₂ & Air hoses 3m, Aus, NIST-2 O ₂ & Air hoses 3m, US, dual connectors, DISS-2	115-008365-00 115-008366-00 115-008367-00 115-008368-00 115-008372-00	SV600 SV800

Picture	Description	Part No.	Apply to
A small, white, cylindrical oxygen sensor with a black label and a black connector at the bottom.	Oxygen sensor (MOX-3)	040-001275-00	SV300 SV300 Pro SV600 SV800
A white, cylindrical low pressure transfer adapter with a black base and a white top.	Low pressure transfer adapter (LPO)	082-001920-00	SV300 SV300 Pro
A white, rectangular battery with a black label and a black connector at the bottom.	One more battery	115-034132-00	SV600 SV800
A white, rectangular battery with a black label and a black connector at the bottom.	One more battery	115-025022-00	SV300 SV300 Pro

Picture	Description	Part No.	Apply to
A white, rectangular HEPA filter with a black frame and a white label.	HEPA filter	115-024794-00	SV300 Pro SV300 SV600 SV800
A white, adult-sized test lung with a black label and a black connector at the bottom.	Test lung (Adult)	040-000744-00	SynoVent E3 SynoVent E5 V300 Pro SV300 SV600 SV800
A white, infant-sized test lung with a black label and a black connector at the bottom.	Test lung (Infant)	040-000745-00	SynoVent E5 SV300 Pro SV300 SV600 SV800

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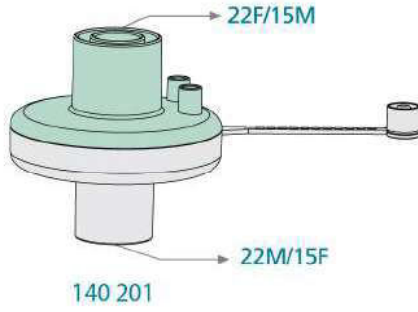
RESPIRATORY & ANESTHESIA
Solunum & Anestezi



FILTERS

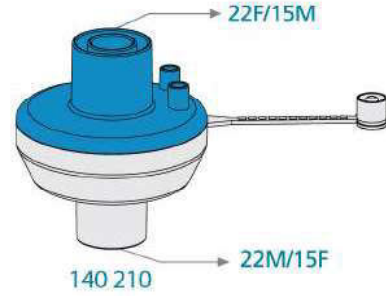
Filtreler

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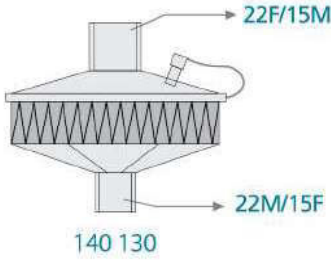
- BFE (Bakteriyel Filtre Etkinliği) %99.99998
- VFE (Viral Filtre Etkinliği) %99.9998
- Gaz Örnek Alma Portu
- Düşük Ölü Boşluk
- Düşük Akış Direnci
- Steril

- BFE (Bacterial Filtration Efficiency) %99.99998
- VFE (Viral Filtration Efficiency) %99.9998
- Gas Sampling Port
- Low Dead Space
- Low Flow Resistance
- Sterile



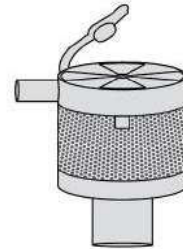
- BFE (Bakteriyel Filtre Etkinliği) %99.99998
- VFE (Viral Filtre Etkinliği) %99.9998
- 500 ml Tidal Hacim ile Nem Çıkış Değeri 33.2 mg/lt
- Gaz Örnek Alma Portu
- Düşük Ölü Boşluk
- Düşük Akış Direnci
- Steril

- BFE (Bacterial Filtration Efficiency) %99.99998
- VFE (Viral Filtration Efficiency) %99.9998
- Moisture Output at 500 ml Tidal Volume 33.2 mg/lt
- Gas Sampling Port
- Low Dead Space
- Low Flow Resistance
- Sterile



- BFE (Bakteriyel Filtre Etkinliği) %99.9999
- VFE (Viral Filtre Etkinliği) %99.9999
- Gaz Örnek Alma Portu
- Düşük Ölü Boşluk
- Düşük Akış Direnci
- Steril

- BFE (Bacterial Filtration Efficiency) %99.9999
- VFE (Viral Filtration Efficiency) %99.9999
- Gas Sampling Port
- Low Dead Space
- Low Flow Resistance
- Sterile



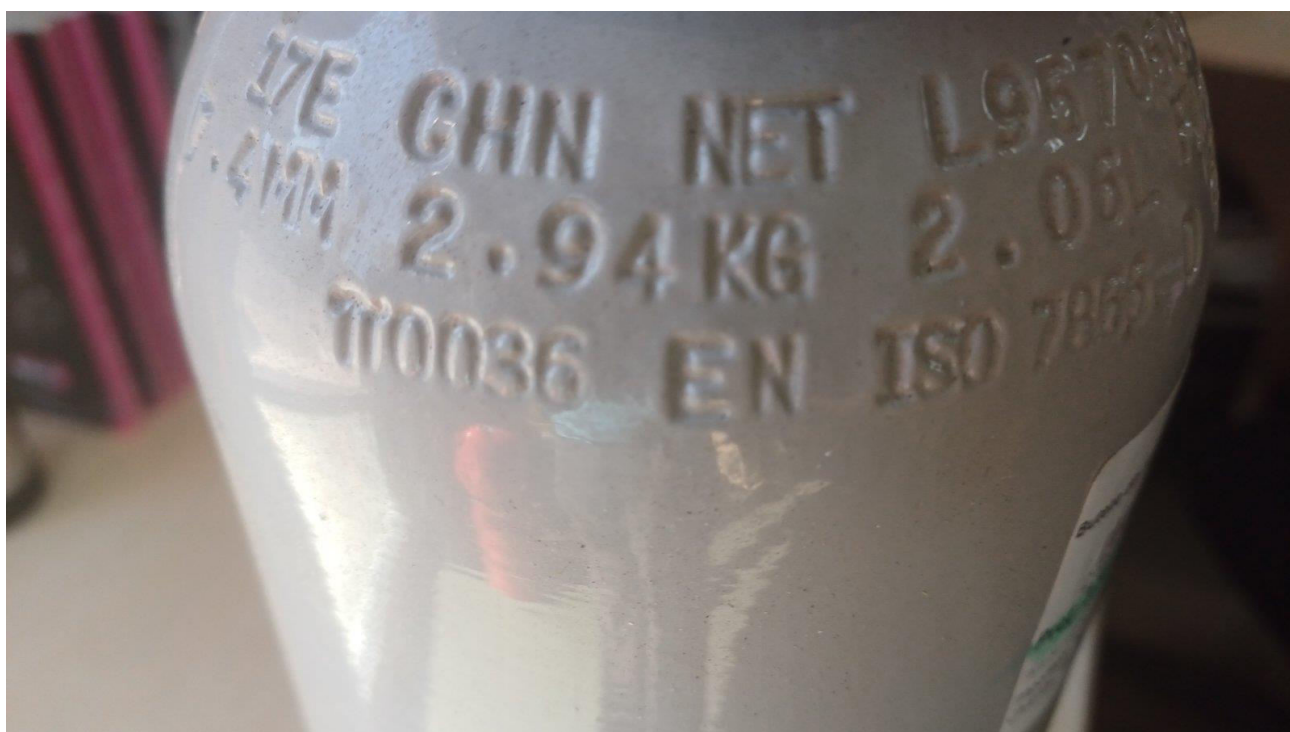
ZF-051

- 500 ml Tidal Hacim ile Nem Çıkış Değeri 24 hr: 28.8 mg/1 lt H₂O
- Aspirasyon Portu
- Oksijen Portu
- Düşük Ölü Boşluk
- Düşük Akış Direnci
- Steril

- Moisture Output at 500 ml Tidal Volume 24 hr: 28.8 mg/1 lt H₂O
- Suction Port
- Oxygen Port
- Low Dead Space
- Low Flow Resistance
- Sterile

KOD / CODE	TİP / TYPE	KOLİ ADEDİ QUANTITY PER BOX
140 201	BAKTERİ FİLTRESİ BACTERIAL FILTER	100
140 210	HMEF (BAKTERİ VE NEM) FİLTRE HMEF (BACTERIAL AND MOISTURE) FILTER	100
140 130	HEPA FİLTRE HEPA FILTER	100
ZF-051	TRAKEOSTOMİ HME FİLTRE TRACHEOSTOMY HME FILTER	400





Declaration of conformity

according to Directive 2010/35/EU
for the transportable pressure equipment

Report No. : BGSMEg4149

The manufacturer

Shandong Huachen High Pressure Vessel Group Co., Ltd
5111 Lotus Road, Lingang Economic Development Zone, Licheng District, Jinan City 250107, Shandong, P.R. China.

herewith declares, that the transportable pressure equipment

Description:	cylinders used for O ₂
Year of manufacture:	2021
Type-, Serial-, Identification-No:	HC140-10-200, Eg4149001 ~ Eg4149150 (150 pcs)
Chamber designation:	--
max. allowable pressure PW:	200 bar
allowable max./min. temperature TS:	--
Test pressure PH:	300 bar
Date of pressure test:	2021-12
Pressure test medium:	Water
Fluid- fluid group	O ₂

corresponds to the transportable Pressure Equipment Directive 2010/35/EU.

Applied conformity assessment
procedures:

Type Approval + Supervision of Manufacture and Initial Inspection and Test

Applied standards and technical
specifications:

EN ISO 9809-1:2010

Other applied EC-Directives:

--

Certificates which are included

EC-Type Examination Certificate No.:

0036-042-16 Rev.0

Location, Date:
Jinan, 2021-12

created: 1/2/03 with PED 3.0



Signature

2020 艳
reviewed
witnessed
by
dated