

The GGM Great Group Medical was established in 1996 by a strong team of Biomedical engineers well trained from major respiratory care OEMs.



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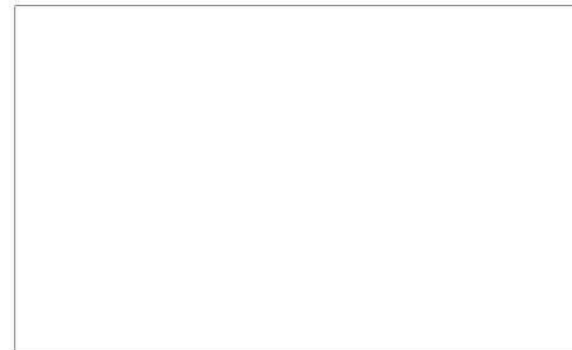
THE EXPERT OF
**HUMIDIFICATION
& FILTRATION**
2015~2016

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Agents



2015.09



ABOUT GGM



The GGM Great Group Medical was established in 1996 by a strong team of Biomedical engineers who were well trained from major respiratory care OEMs.

GGM is one of few companies in the market who provides both active and passive solutions of humidification products for ventilator dependant patients, our product lines includes:

- All ranges of heated humidifier, humidifier chamber, heater wire and non heater wire breathing circuits.

- All range of HME, HME filter, Bacterial/Virus filter, Main flow filter, HEPA filter, Spirometry filter, CPAP/BIPAP filter.

GGM develops new ranges of interface for CPAP/BIPAP/NIV machines in 2011, included

- GGM NP series Infant Nasal prong for CPAP.
- GGM MDA series Patent designed Multi-Dimension Adjustment CPAP/BIPAP/NIV full face and nasal masks.
- Infant Bubble CPAP System
- HFT High Flow System

Certifications of GGM products:

- * FDA Listing
- * ISO13485 certified Facility under DNV
- * GMP certified Facility Taiwan
- * JPAL certified Facility Japan
- * CE Mark Certified under DNV

GGM moved to new facility building in 2013 with 4000 square meters total building area, by the time, we'll be honored to provide a better service. GGM will continue to grow by providing high quality and innovative products to benefit patients and medical staff around the world.

To find out more about GGM and our products, please visit our website:

www.greatgroup.com.tw



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CERTIFICATION



China



Taiwan

Russia

Japan

Complete Solution Of Humidification



HUMIDOFLO®

HIGH FLOW THERAPY SYSTEM

GGM HF-2900D Humidoflo® represents a new state of the art technology for delivery of high standard high flow therapy for pediatric and adult patients in the hospital, home, acute and subacute clinical settings.

Consists of a Servo Controlled Flow generator with an integrated humidification and oxygen enrichment systems.

Delivers up to 50lpm of inspiratory flow in adult patients. This flow rate helps meet patients breathing requirements as well as help maintain their body temperature whilst delivering up to 99% relative humidity.

Small, Lightweight and intuitive, and more features of measurement FiO₂%, SpO₂, HR, the **GGM HF-2900D Humidoflo®** is the ideal choice for the discerning buyer.



NEW

Infant nasal cannula

Nasal Cannula

Tracheostomy Interface

Stand

Infant nasal cannula (Option)

REF / 型號	HFN-1001	HFN-1002
Cannula Size / 鼻管尺寸	2.6 mm OD	3.5mm OD
Flow Range / 流量範圍	10Lpm Max	15Lpm Max
Sticker material / 黏貼材質	Hydrocolloid	

Nasal Cannula(Option)

REF / 型號	HFN-0001	HFN-0002	HFN-0003
Model / 規格	Pediatric	Adult/Child	Adult
Color / 顏色	White	Light Purple	Purple
Size / 尺寸	#S	#M	#L
Weight / 重量	40g	40g	40g
Cannula Size / 鼻管尺寸	4mm OD	5mm OD	6mm OD
Flow Range / 流量範圍	35Lpm	45Lpm	60Lpm
Package / 包裝尺寸	400 sets(8boxes x 50sets) L55 x W55 x H55 cm		

Tracheostomy Interface (Option)

REF / 型號	HFN-0006	HFN-0007
Size / 尺寸	For Infant (flow rate 5~15 L/min)	For Adult (flow rate 15~50 L/min)

HF-2900D HUMIDOFLO® HFT SYSTEM / 高流量治療儀

REF / 型號	HF-2900D (Flow & Temp setting, PEEP & FiO ₂ , SpO ₂) HF-2900 (Flow & Temp setting)
Dimensions / 規格	W330 x D175 x H 140 mm
Weight / 重量	2.35 kg (W/O chamber fitted)
Electrical Power / 電源	(1) Supply voltage: 100~120V(max. 3A) 200~240V(max. 2A) (2) Supply frequency: 55/65Hz (3) Heater wire capacity: 65W max (4) Heater plate capacity: 150W, 110°C max
Heater Plate Overheat : 過熱保護	Cutoff: 115±3°C
Warm-up Time / 預熱時間	10 minutes to 31°C airway (35 L/min, 23±2°C) 30 minutes to 37°C airway (35 L/min, 23±2°C)
Flow Setting Range / 流量設定範圍	Adult Mode: 15~50 L/min step=5 l/min Infant Mode: 5~15 L/min step=1 l/min
Temperature Control / 溫度設定範圍	(1) Airway 31°C (Setting Range 31°C~37°C) (2) Chamber 31°C (Setting Range 31°C~37°C)
Oxygen % Measure / 氧氣測量百分比	21~100% (±2.5+Flow *5%) HF-2900D only
SpO ₂ Measure / 血氧飽和度測量	35~100% (70~100%, ±2%) HF-2900D only
HR Measure / HR 測量	35~250 BPM HF-2900D only
Alarm Parameters / 警報參數	(1) Airway: High alarm / Low alarm (2) Chamber: High alarm / Low alarm (3) SpO ₂ : High alarm / Low alarm HF-2900D only
Recommended Ambient Temp / 工作環境溫度	18~28°C
Standards / 符合標準	(1) IEC/EN 60601-1, IEC/EN 60601-1-2 (2) ISO 8185:1997
Package / 包裝尺寸	1 set per carton Carton: L40 x W26 x H29 cm

**AUTOMATIC CONTROL HUMIDIFIER / 自控型微電腦加熱器**

REF / 型號	VH-2600A-115 / VH-2600A-230
Dimensions / 規格	W135 x D170 x H156 mm
Weight / 重量	2.9 kg (w/ Chamber fitted & filled with water)
Electrical Power / 電源	(1) Supply voltage: 230±23V 115±12V (2) Supply frequency: 50/60Hz (3) Heater wire capacity: 60W max (4) Heater plate capacity: 150W, 110°C max
Heater Plate Overheat / 過熱保護	Cutoff: 115±3°C
Temperature Control / 溫度設定範圍	(1) Invasive Mode: Airway 40°C, Chamber outlet 37°C (2) Non-invasive Mode: Airway 34°C, Chamber outlet 31°C
Alarm Parameters / 警報參數	(1) Airway: High alarm / Low alarm (2) Chamber: High alarm / Low alarm
Standards / 符合標準	(1) IEC/EN 60601-1, IEC/EN 60601-1-2 (2) ISO 8185
Accessories / 配件	(1) HWP-73015 Temperature Probe (2) HWA-730F01 Heater Wire Adaptor
Package / 包裝尺寸	1sets/ Carton L202 x W219 x H214.8 mm

MICROPROCESSOR SERVO CONTROL & HEATER WIRE CIRCUIT / 微電腦溫控加熱器

REF / 型號	VH-2600-115 / VH-2600-230
Dimensions / 規格	W135 x D170 x H156 mm
Weight / 重量	2.9 kg (w/ Chamber fitted & filled with water)
Electrical Power / 電源	(1) Supply voltage: 230±23V 115±12V (2) Supply frequency: 50/60Hz (3) Heater wire capacity: 60W max (4) Heater plate capacity: 150W, 110°C max
Heater Plate Overheat / 過熱保護	Cutoff: 115±3°C
Temperature Control / 溫度設定範圍	Set temperature range (1) Airway: 31~ 40°C (2) Chamber 31~ 40°C Limit by +2~-5°C from airway
Alarm Parameters / 警報參數	(1) Airway: High alarm / Low alarm (2) Chamber: High alarm / Low alarm
Standards / 符合標準	(1) IEC/EN 60601-1, IEC/EN 60601-1-2 (2) ISO 8185
Accessories / 配件	(1) HWP-73015 Temperature Probe (2) HWA-730F01 Heater Wire Adaptor
Package / 包裝尺寸	8 sets per carton

**GENERAL PURPOSE HUMIDIFIER / 泛用型加熱器**

REF / 型號	VH-2100-115 / VH-2100-230
Dimensions / 規格	W135 x D170 x H156 mm
Weight / 重量	1.5 kg (w/o Chamber fitted)
Electrical Power / 電源	(1) Heater plate capacity : 150W max (2) Temperature Power cutout at 93°C ± 6°C (3) 230 ± 23V, 0.7A max. at 230V (4) 115 ± 12V, 1.3 A max. at 115V
Heater Plate Overheat / 過熱保護	Cutoff: 93±5°C
Temperature Setting / 溫度設定	(1) From step 1 to step 9 (2) Range 45~77°C
Standards / 符合標準	(1) IEC/EN 60601-1, IEC/EN 60601-1-2 (2) ISO 8185
Accessories / 配件	VH-3144 Rev. Humidifier Chamber w/o Scroll
Package / 包裝尺寸	12 sets per carton Carton : L65 x W46 x H36 cm

Appearance:
Stream-line design
Water drainage design
Compatible with other standard chambers
流線、排水設計，並相容於其他加濕瓶

HOMECARE HUMIDIFIER / 居家型加熱器

REF / 型號	VH-2000-115 / VH-2000-230
Dimensions / 規格	W136 x D160 x H61 mm
Weight / 重量	0.9 kg (w/o Chamber fitted)
Electrical Power / 電源	(1) Heater plate capacity : 150W max (2) Temperature Power cutout at 115°C ± 3°C (3) 230 ± 23V, 0.7A max. at 230V (4) 115 ± 12V, 1.3 A max. at 115V
Heater Plate Overheat / 過熱保護	Cutoff: 93±5°C
Temperature Setting / 溫度設定	(1) From step 1 to step 5 (2) Range 45~65°C
Standards / 符合標準	(1) IEC/EN 60601-1, IEC/EN 60601-1-2 (2) ISO 8185
Accessories / 配件	VH-3147 Rev. Humidifier Chamber w/o Scroll
Package / 包裝尺寸	12 sets per carton Carton : L41 x W41 x H29cm



Appearance:
Stream-line design
Water drainage design
Compatible with other standard chambers
流線、排水設計，並相容於其他加濕瓶



CPAP GGM NP SERIES

INFANT BUBBLE CPAP SYSTEM

Use in Neonate CPAP and Bubble CPAP System

GGM NP series Infant Bubble CPAP System, complete system including servo control humidifier, full ranges of nasal prong, bonnet, CPAP generator, heater wire circuit, pressure release safety valve.

Complete system for application of continuous positive airway pressure to neonates and infants by nasal prongs (NCPAP) administered with a heater wire circuit used in conjunction with a continuous flow source infant ventilator or a suitably equipped multipurpose ventilator.



INFANT BUBBLE CPAP SYSTEM / 嬰兒用氣泡式正壓通氣組

REF / 型號	Description / 內容	Pack / 包裝
VN-BC01	1 x Bubble CPAP circuit w/chamber 1 x Safety valve kit 1 x CPAP generator	20 Sets/ctn
VN-BC02	1 x VH-2600A Servo control humidifier w/heater wire adaptor & temp probe 3 x Bubble CPAP circuit w/chamber 3 x Safety valve kit 3 x CPAP Generator 3 x Nasal prong kit (All size:0~5) 3 x Bonnet (All size: S, M, L)	3 Sets/ctn

Air/O2 Blender / 空氣氧氣混合器

REF / 型號	Description / 內容	Pack / 包裝
VN-BD01	Air/O2 Blender 2-18 LPM 1 x Air pressure line 1 x O2 pressure line 1 x C-Clamp	8 Sets/ctn
VN-BD02	Air/O2 Blender 5-50 LPM 1 x Air pressure line 1 x O2 pressure line 1 x C-Clamp	8 Sets/ctn

Cart, Trolley / 推車

REF / 型號	Description / 內容	Pack / 包裝
VN-BD04	With support arm & water bag arm	1Set/ctn

Nasal Prong Kit / 嬰兒鼻管組

REF / 型號	Description / 內容	Pack / 包裝
VN-0001	#0 (7.5fr) < 700g	10 Sets/box
VN-0002	#1 (10fr) < 700~1250g	10 Sets/box
VN-0003	#2 (12.5fr) < 1250~2000g	10 Sets/box
VN-0004	#3 (15fr) < 2000~3000g	10 Sets/box
VN-0005	#4 (16fr) < 3000g	10 Sets/box
VN-0006	#5 (20fr) < 1~2 years	10 Sets/box

Head Cap, Bonnet / 頭套

REF / 型號	Description / 內容	Pack / 包裝
VN-HC01	#S Size 11x13cm	10 Sets/box
VN-HC02	#M Size 12x14.5cm	10 Sets/box
VN-HC03	#L Size 12x15cm	10 Sets/box

Head strap / 頭帶

REF / 型號	Head circumference / 頭圍尺寸	Pack / 包裝
VN-HC11	#S Size 26cm~20cm	10 Sets/box
VN-HC12	#M Size 34cm~26cm	10 Sets/box
VN-HC13	#L Size 44cm~34cm	10 Sets/box


DISPOSABLE HUMIDIFIER CHAMBER / 拋棄式加溼瓶

REF / 型號	VH-3140
Inlet / Outlet / 接頭尺寸	22M / 22M mm
Compressible Volume Empty / 壓縮容積-空水位	325 ml
Compressible Volume Full / 壓縮容積-滿水位	175 ml
Maximum Water Capacity / 最高水位置	150 ml
Heat Conduction Diameter / 熱傳導直徑	12.2 cm
Maximum Peak Flow / 最大流量	180 L/min
Resistance (cmH ₂ O) / 阻力	max. at 30L/min 0.60
Compliance / 順應性	0.32 ml / cm H ₂ O
Chassis Diameter / 底盤直徑	12.2 cm
Material / 材質	Single use
IV Line / 引流管	
Weight / 重量	125 g
Package / 包裝尺寸	50pcs/ctn, L65 x W27 x H53 cm


DISPOSABLE AUTOFEED HUMIDIFIER CHAMBER / 拋棄式自動給水加溼瓶

REF / 型號	VH-3141
Inlet / Outlet / 接頭尺寸	22M / 22M mm
Compressible Volume Empty / 壓縮容積-空水位	325 ml
Compressible Volume Full / 壓縮容積-滿水位	175 ml
Maximum Water Capacity / 最高水位置	150 ml
Heat Conduction Diameter / 熱傳導直徑	12.2 cm
Maximum Peak Flow / 最大流量	180 L/min
Resistance (cmH ₂ O) / 阻力	max. at 30L/min 0.8
Compliance / 順應性	0.32 ml / cm H ₂ O
Chassis Diameter / 底盤直徑	12.2 cm
Material / 材質	Single use
IV Line / 引流管	130 cm
Weight / 重量	130 g
Package / 包裝尺寸	50pcs/ctn, L65 x W27 x H53 cm


REUSABLE HUMIDIFIER CHAMBER W/O SCROLL / 重覆式加溼瓶-無加溼圈

REF / 型號	VH-3144
Inlet / Outlet / 接頭尺寸	22F / 22M mm
Compressible Volume Empty / 壓縮容積-空水位	420-700 ml
Compressible Volume Full / 壓縮容積-滿水位	180 ml
Maximum Water Capacity / 最高水位置	300 ml
Maximum Peak Flow / 最大流量	180 L/min
Resistance (cmH ₂ O) / 阻力	max. at 30L/min 0.60
Compliance / 順應性	0.6-0.8 ml / cm H ₂ O
Material / 材質	Polysulfone
Option / 選配	
Weight / 重量	450 g
Package / 包裝尺寸	24pcs/ctn, L42 x W28 x H55 cm


REUSABLE HUMIDIFIER CHAMBER / 重覆式加溼瓶

REF / 型號	VH-3145
Inlet / Outlet / 接頭尺寸	22F / 22M mm
Compressible Volume Empty / 壓縮容積-空水位	420-700 ml
Compressible Volume Full / 壓縮容積-滿水位	180 ml / min
Maximum Water Capacity / 最高水位置	300 ml
Maximum Peak Flow / 最大流量	180 L/min
Resistance (cmH ₂ O) / 阻力	max. at 30L/min 0.60
Compliance / 順應性	0.6-0.8 ml / cm H ₂ O
Material / 材質	Polysulfone
Option / 選配	VH-3140-1
Weight / 重量	480 g
Package / 包裝尺寸	24pcs/ctn, L42 x W28 x H55 cm


REUSABLE AUTOFEED HUMIDIFIER CHAMBER / 重覆式自動給水加溼瓶

REF / 型號	VH-3142
Inlet / Outlet / 接頭尺寸	22M / 22M mm
Compressible Volume Empty / 壓縮容積-空水位	315 ml
Compressible Volume Full / 壓縮容積-滿水位	175 ml
Maximum Water Capacity / 最高水位置	150 ml
Heat Conduction Diameter / 熱傳導直徑	12.2 cm
Maximum Peak Flow / 最大流量	180 L/min
Resistance (cmH ₂ O) / 阻力	max. at 30L/min 0.5
Compliance / 順應性	0.32 ml / cm H ₂ O
Chassis Diameter / 底盤直徑	12.2 cm
Material / 材質	Polysulfone
IV Line / 引流管	
Weight / 重量	400 g
Package / 包裝尺寸	30pcs/ctn, L42 x W28 x H55 cm


REUSABLE HUMIDIFIER CHAMBER (PEDIATRIC) / 重覆式加溼瓶-小兒

REF / 型號	VH-3143
Inlet / Outlet / 接頭尺寸	22M / 22M mm
Compressible Volume Empty / 壓縮容積-空水位	315 ml
Compressible Volume Full / 壓縮容積-滿水位	175 ml
Maximum Water Capacity / 最高水位置	150 ml
Heat Conduction Diameter / 熱傳導直徑	12.2 cm
Maximum Peak Flow / 最大流量	180 L/min
Resistance (cmH ₂ O) / 阻力	max. at 30L/min 0.5
Compliance / 順應性	0.32 ml / cm H ₂ O
Chassis Diameter / 底盤直徑	12.2 cm
Material / 材質	Polysulfone
IV Line / 引流管	
Weight / 重量	380 g
Package / 包裝尺寸	30pcs/ctn, L42 x W28 x H55 cm



NEW

REUSABLE HUMIDIFIER CHAMBER / 重覆式加溼瓶-經濟型

REF / 型號	VH-3147
Inlet / Outlet / 接頭尺寸	22F / 22M mm
Compressible Volume Empty / 壓縮容積-空水位	420-700 ml
Compressible Volume Full / 壓縮容積-滿水位	180 ml
Maximum Water Capacity / 最高水位置	300 ml
Maximum Peak Flow / 最大流量	180 L/min
Resistance (cmH ₂ O) / 阻力	max. at 30L/min 0.60
Compliance / 順應性	0.6-0.8 ml / cm H ₂ O
Material / 材質	Polycarbonate
Weight / 重量	450 g
Package / 包裝尺寸	24pcs/ctn, L42 x W28 x H55 cm


ASORBANT PAPER / 加溼紙

REF / 型號	VH-3140-1
Weight / 重量	290 g
Package / 包裝尺寸	100 sheets/Pack



HEATER WIRE ADAPTOR / 加熱轉接導線

REF / 型號	HWA-730F01	HWA-730F02	HWA-730L01	HWA-730L02	HWA-730M02
Connector / 接頭	F&P	F&P	Lemo	Lemo	Molex
Tube / 管路(單/雙)	Single	Dual	Single	Dual	Dual
Compatible / 相容	MR901	MR900	MR558	MR556	MR555
Weight / 重量	20 g	50 g	20 g	50 g	50 g



HEATER WIRE ADAPTOR / 加熱轉接導線

REF / 型號	HWA-730M01	HWP-2600F02	HWA-850F01	HWA-850F02	HWA-850L01
Connector / 接頭	Molex	F&P	F & P	F & P	Lemo
Tube / 管路(單/雙)	Single	Dual	Single	Dual	Single
Compatible / 相容	MR554	MR900	MR801	MR806	MR858
Weight / 重量	20 g	50 g	20 g	50 g	20 g



HEATER WIRE ADAPTOR / 加熱轉接導線

REF / 型號	HWA-850L02	HWA-850M01	HWA-850M02
Connector / 接頭	Lemo	Molex	Molex
Tube / 管路(單/雙)	Dual	Single	Dual
Compatible / 相容		MR859	
Weight / 重量	50 g	20 g	50 g



VH-PS-2100140



VH-PS-2100141



VH-PS-2100142



VH-PS-2100143



VH-PS-2100144

MOUNTING KIT / 掛架

REF / 型號	VH-PS-2100140	VH-PS-2100141	VH-PS-2100142	VH-PS-2100143	VH-PS-2100144
Description / 品名	Rail Bracket / 滑軌掛架	C-Clamp / C型掛架	Mounting Bracket / 長型掛架	Mounting Kit / 普通型掛架	Dual Mounting Kit / 雙邊掛架
Compatible / 相容	MR088	MR170	MR082	MR086	
Weight / 重量	140 g	255 g	340 g	45g	380 g



REUSABLE HEATER WIRE ASSEMBLY / 重覆式加熱線

REF / 型號	HW-LR175	HW-LR145	HW-LR125	HW-LR115	HW-LR105
Material / 材質	Polysulfone	Polysulfone	Polysulfone	Polysulfone	Polysulfone
Connector / 接頭	LEMO 2 Pin	LEMO 2 Pin	LEMO 2 Pin	LEMO 2 Pin	LEMO 2 Pin
Tube / 呼吸管接口	22M	22M	22M	22M	22M
Chamber / 加溼瓶接口	22F	22F	22F	22F	22F
Heater wire / 加熱線	180 cm	150 cm	130 cm	120 cm	110 cm
Compatible / 相容	MR507	MR751	MR510	MR754	
Weight / 重量	55g	50g	50g	45g	45g



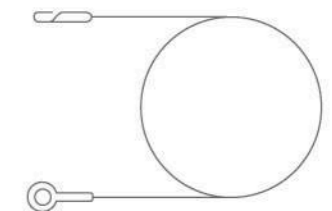
TEMPERATURE PROBE / 感溫線

REF / 型號	HWP-73011	HWP-73013	HWP-73015	HWP-73018	HWP-85015
Material / 材質	Reusable	Reusable	Reusable	Reusable	Reusable
Length / 長度	110cm	130cm	150cm	180cm	150cm
Compatible / 相容	MR568	MR560	MR569	MR561	MR869
Weight / 重量	60g	65g	60g	75g	70g



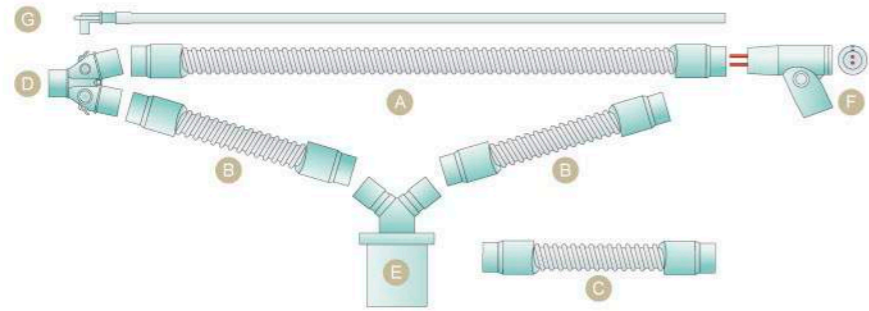
DISPOSABLE AIRWAY THERMOMETER / 拋棄式溫度計

REF / 型號	HWT-0001
Description / 規格	For VH-2100
Compatible / 相容	900MR033



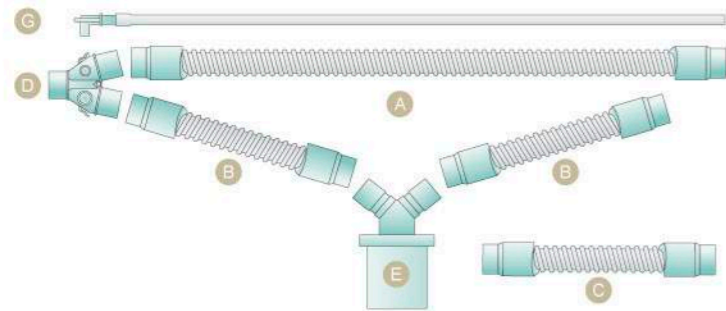
DRAW WIRE / 引線器

REF / 型號	HWD-210
Material / 材質	Reusable
Length / 長度	210 cm
Compatible / 相容	MR071
Weight / 重量	30g

REUSABLE BREATHING CIRCUIT / 重覆式呼吸管路組

SILICONE HEATED WIRE BREATHING CIRCUIT / 加熱線矽質呼吸管路組

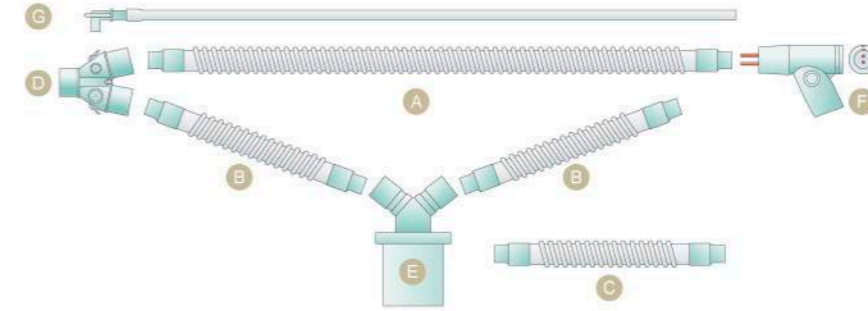
REF / 型號	Applicable	A	B	C	D	E	F	G	Q'TY
VA-4013-01	Adult	150cm, 1pc	75cm, 2pcs	60cm, 1pc	●	22M, 1pc	Single		15/ctn
VA-4013-02	Adult	150cm, 2pcs		60cm, 1pc	●		Dual		15/ctn
VA-4023-01	Pediatric	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	15M, 1pc	Single		20/ctn
VA-4023-02	Pediatric	130cm, 2pcs		60cm, 1pc	●		Dual		20/ctn
VA-4033-01	Neonate	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	10M, 1pc	Single	●	25/ctn
VA-4033-02	Neonate	130cm, 2pcs		60cm, 1pc	●		Dual	●	25/ctn
VA-4033-03	Neonate	110cm, 30cm	130cm, 1pc	60cm, 1pc	●		Dual		25/ctn
VA-4033-04	Neonate	110cm, 30cm	60cm, 2pcs	60cm, 1pc	●	10M, 1pc	Single		25/ctn

Carton dimension: 65x46x36 cm


SILICONE BREATHING CIRCUIT / 矽質呼吸管路組

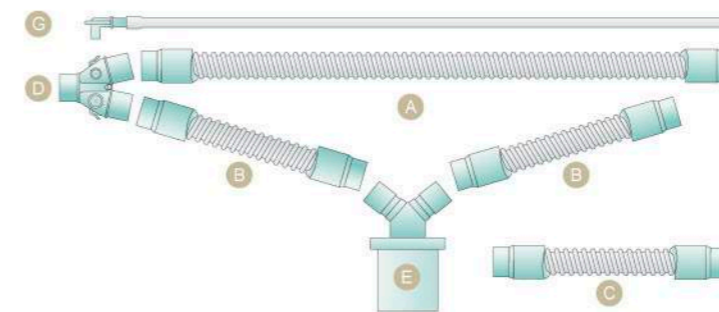
REF / 型號	Applicable	A	B	C	D	E	Q'TY
VA-4012-01	Adult	75cm, 2pcs	75cm, 2pcs	60cm, 1pc	●	22M, 2pcs	15/ctn
VA-4012-02	Adult	150cm, 1pc	75cm, 2pcs	60cm, 1pc	●	22M, 1pc	15/ctn
VA-4012-03	Adult	150cm, 2pcs		60cm, 1pc	●		20/ctn
VA-4012-04	Adult	60cm, 2pcs	60cm, 2pcs	60cm, 1pc	●	22M, 2pcs	15/ctn
VA-4012-05	Adult	60cm, 2pcs	60cm, 2pcs		●	22M, 2pcs	15/ctn
VA-4012-06	Adult	90cm, 2pcs	90cm, 2pcs	90cm, 1pc	●	22M, 2pcs	15/ctn
VA-4022-01	Pediatric	60cm, 2pcs	60cm, 2pcs	60cm, 1pc	●	15M, 2pcs	25/ctn
VA-4022-02	Pediatric	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	15M, 1pc	25/ctn
VA-4022-03	Pediatric	130cm, 2pcs		60cm, 1pc	●		25/ctn
VA-4032-01	Neonate	60cm, 2pcs	60cm, 2pcs	60cm, 1pc	●	10M, 2pcs	25/ctn
VA-4032-02	Neonate	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	10M, 1pc	25/ctn
VA-4032-03	Neonate	130cm, 2pcs		60cm, 1pc	●		25/ctn

Carton dimension: 65x46x36 cm

REUSABLE BREATHING CIRCUIT / 重覆式呼吸管路組

HYREL HEATER WIRE CIRCUIT BREATHING CIRCUIT / 加熱線強筋呼吸管路組

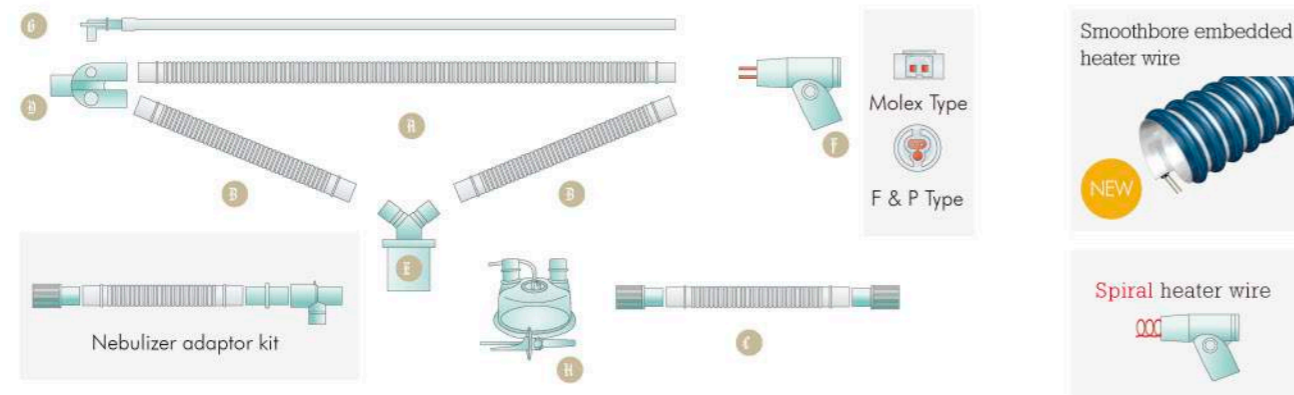
REF / 型號	Applicable	A	B	C	D	E	F	G	Q'TY
VA-4113-01	Adult	150cm, 1pc	75cm, 2pcs	60cm, 1pc	●	22M, 1pc	Single		15/ctn
VA-4113-02	Adult	150cm, 2pcs		60cm, 1pc	●		Dual		15/ctn
VA-4123-01	Pediatric	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	15M, 1pc	Single		20/ctn
VA-4123-02	Pediatric	130cm, 2pcs		60cm, 1pc	●		Dual		20/ctn
VA-4133-01	Neonate	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	10M, 1pc	Single	●	25/ctn
VA-4133-02	Neonate	130cm, 2pcs		60cm, 1pc	●		Dual	●	25/ctn
VA-4133-03	Neonate	110cm, 30cm	60cm, 2pcs	60cm, 1pc	●	10M, 1pc	Single		25/ctn
VA-4133-04	Neonate	110cm, 30cm	130cm, 1pc	60cm, 1pc	●		Dual		25/ctn

Carton dimension: 65x46x36 cm


HYREL BREATHING CIRCUIT NON-HEATER WIRE / 強筋呼吸管路組

REF / 型號	Applicable	A	B	C	D	E	G	Q'TY
VA-4112-01	Adult	75cm, 2pcs	75cm, 2pcs	60cm, 1pc	●	22M, 2pcs		15/ctn
VA-4112-02	Adult	150cm, 1pc	75cm, 2pcs	60cm, 1pc	●	22M, 1pc		15/ctn
VA-4112-03	Adult	150cm, 2pcs		60cm, 1pc	●			20/ctn
VA-4122-01	Pediatric	60cm, 2pcs	60cm, 2pcs	60cm, 1pc	●	15M, 2pcs		20/ctn
VA-4122-02	Pediatric	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	15M, 1pc		20/ctn
VA-4122-03	Pediatric	130cm, 2pcs		60cm, 1pc	●			20/ctn
VA-4132-01	Neonate	60cm, 2pcs	60cm, 2pcs	60cm, 1pc	●	10M, 2pcs	●	25/ctn
VA-4132-02	Neonate	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	10M, 1pc	●	25/ctn
VA-4132-03	Neonate	130cm, 2pcs		60cm, 1pc	●		●	25/ctn
VA-4132-04	Neonate	130cm, 2pcs		130cm, 1pc	●		●	25/ctn

Carton dimension: 65x46x36 cm

DISPOSABLE BREATHING CIRCUIT / 拋棄式呼吸管路組

DISPOSABLE ADULT HEATER WIRE BREATHING CIRCUIT / 拋棄式成人加熱線呼吸管路組

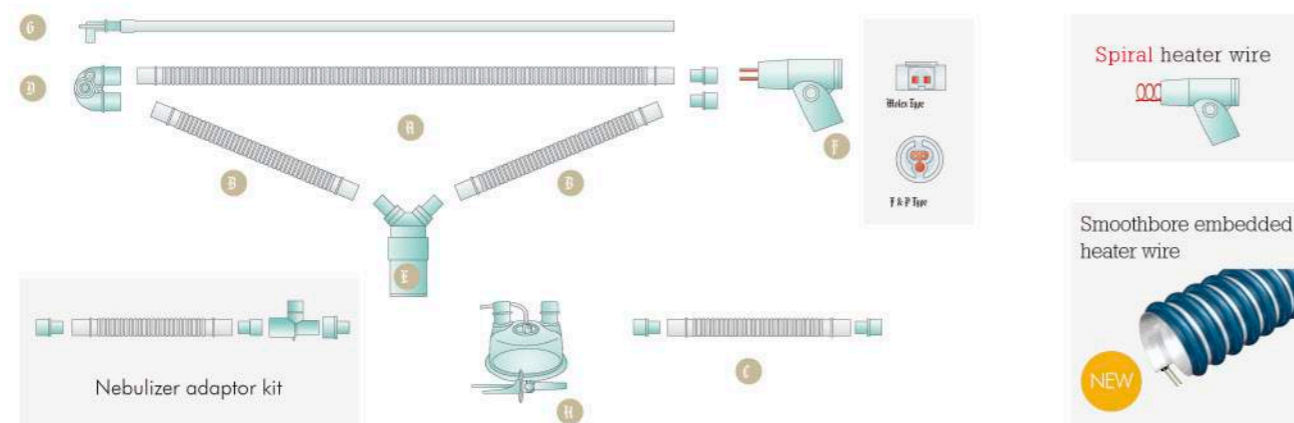
REF / 型號	Applicable	Type	A	B	C	D	E	F	G	H	Compatible	Q'TY
VA-4213-11	Adult	Molex	150cm, 1pc	75cm, 2pcs	60cm, 1pc	●	22M, 1pc	Single	●			20/ctn
VA-4213-12	Adult	Molex	150cm, 1pc	150cm, 1pc	60cm, 1pc	●		Dual	●			20/ctn
VA-4213-21	Adult	F&P	150cm, 1pc	75cm, 2pcs	60cm, 1pc	●	22M, 1pc	Single	●		RT105	20/ctn
VA-4213-22	Adult	F&P	150cm, 1pc	150cm, 1pc	60cm, 1pc	●		Dual	●			20/ctn
VA-4213-23	Adult	F&P	180cm, 1pc	90cm, 2pcs	60cm, 1pc	●	22M, 1pc	Single	●			20/ctn
VA-4213-24	Adult	F&P	150cm, 1pc	150cm, 1pc	60cm, 1pc	●		Dual	●	●	RT200	20/ctn
VA-4213-25	Adult	F&P	150cm, 1pc	75cm, 2pcs	60cm, 1pc	●	22M, 1pc	Single	●	●	RT205	20/ctn
VA-4213-26	Adult	F&P	150cm, 1pc	75cm, 2pcs	60cm, 1pc	●	22M, 1pc	Single	●	●	RT206	20/ctn
VA-4213-27	Adult	F&P	150cm, 1pc		60cm, 1pc	●		Single	●	●	RT202	30/ctn
VA-4213-29	Adult	F&P	150cm, 1pc			●		Single	●	●	RT308	30/ctn

Option Nebulizer adaptor kit: EX.VA-4213-11N

 Option **Spiral** heater wire: EX.VA-4216-11

Option smoothbore embedded heater wire EX. VA-4216-11

Carton dimension: 65x46x36 cm


DISPOSABLE PEDIATRIC HEATER WIRE BREATHING CIRCUIT / 拋棄式小兒加熱線呼吸管路組

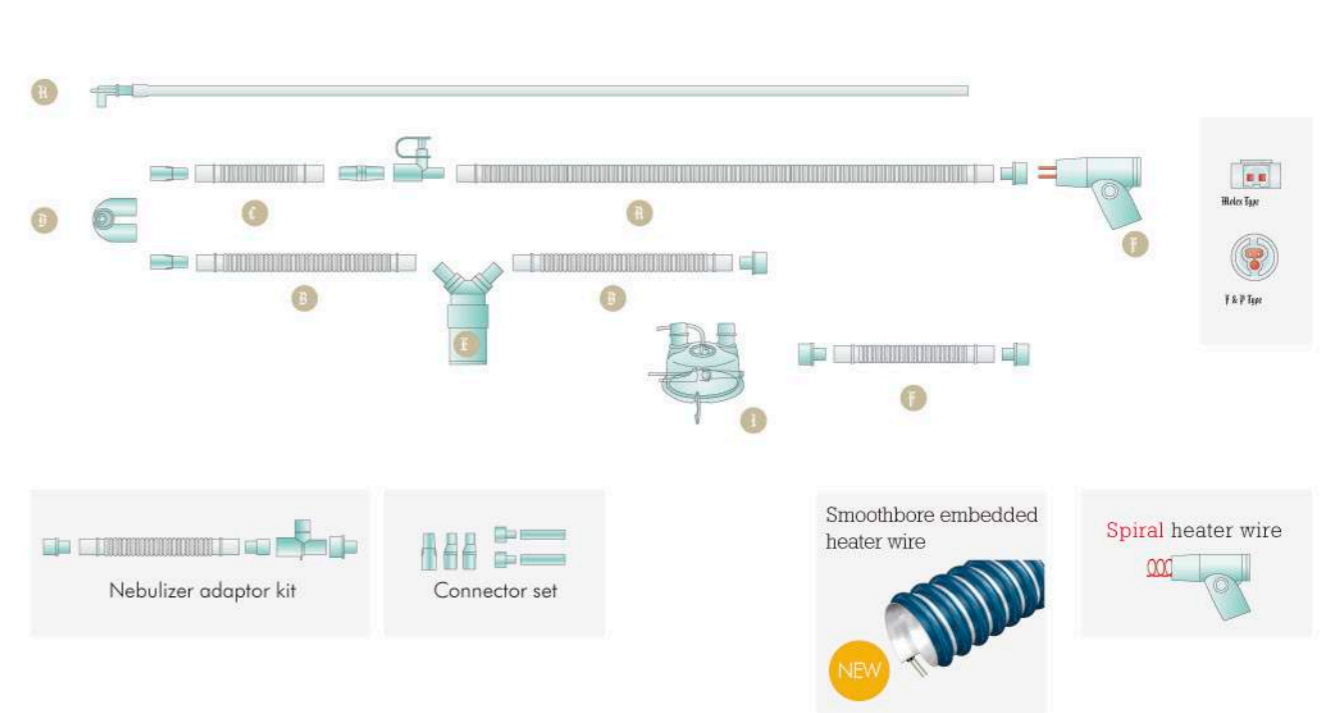
REF / 型號	Applicable	Type	A	B	C	D	E	F	G	H	Compatible	Q'TY
VA-4223-11	Pediatric	Molex	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	15M, 1pc	Single	●			20/ctn
VA-4223-12	Pediatric	Molex	130cm, 1pc	130cm, 1pc	60cm, 1pc	●		Dual	●			20/ctn
VA-4223-21	Pediatric	F&P	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	15M, 1pc	Single	●			20/ctn
VA-4223-22	Pediatric	F&P	130cm, 1pc	130cm, 1pc	60cm, 1pc	●		Dual	●			20/ctn
VA-4223-23	Pediatric	F&P	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	15M, 1pc	Single	●	●		20/ctn
VA-4223-24	Pediatric	F&P	130cm, 1pc	130cm, 1pc	60cm, 1pc	●		Dual	●	●		20/ctn

Option Nebulizer adaptor kit: EX.VA-4213-11N

 Option **Spiral** heater wire: EX.VA-4225-11

Option smoothbore embedded heater wire EX. VA-4226-11

Carton dimension: 65x46x36 cm

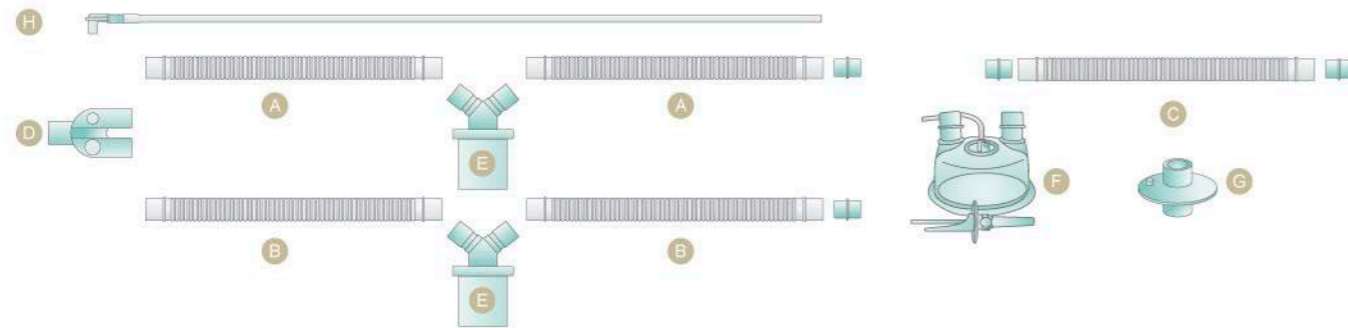
DISPOSABLE BREATHING CIRCUIT / 拋棄式呼吸管路組

DISPOSABLE NEONATE HEATED WIRE BREATHING CIRCUIT / 拋棄式新生兒加熱線呼吸管路組

REF / 型號	Applicable	Type	A	B	C	D	E	F	G	H	I	Compatible
VA-4233-11	Neonate	Molex	130cm, 1pc	60cm, 2pcs		●	60cm, 1pc	10M, 1pc	Single	●		
VA-4233-12	Neonate	Molex	130cm, 1pc	130cm, 1pc		●	60cm, 1pc	10M, 1pc	Dual	●		
VA-4233-13	Neonate	Molex	110cm, 1pc	60cm, 2pcs	30cm, 1pc	●	60cm, 1pc	10M, 1pc	Single	●		
VA-4233-14	Neonate	Molex	110cm, 1pc	130cm, 1pc	30cm, 1pc	●	60cm, 1pc	10M, 1pc	Dual	●		
VA-4233-21	Neonate	F&P	130cm, 1pc	60cm, 2pcs		●	60cm, 1pc	10M, 1pc	Single	●		
VA-4233-22	Neonate	F&P	130cm, 1pc	130cm, 1pc		●	60cm, 1pc	10M, 1pc	Dual	●		
VA-4233-23	Neonate	F&P	110cm, 1pc	60cm, 2pcs	30cm, 1pc	●	60cm, 1pc	10M, 1pc	Single	●	●	RT127
VA-4233-24	Neonate	F&P	110cm, 1pc	130cm, 1pc	30cm, 1pc	●	60cm, 1pc	10M, 1pc	Dual	●		
VA-4233-25	Neonate	F&P	130cm, 1pc	60cm, 2pcs		●	60cm, 1pc	10M, 1pc	Single	●		
VA-4233-26	Neonate	F&P	130cm, 1pc	130cm, 1pc		●	60cm, 1pc	10M, 1pc	Dual	●		
VA-4233-27	Neonate	F&P	110cm, 1pc	60cm, 2pcs	30cm, 1pc	●	60cm, 1pc	10M, 1pc	Single	●	●	RT225/226
VA-4233-28	Neonate	F&P	110cm, 1pc	130cm, 1pc	30cm, 1pc	●	60cm, 1pc	10M, 1pc	Dual	●	●	RT235/236
VA-4233-27-SLE	Neonate	F&P	110cm, 1pc	60cm, 2pcs	30cm, 1pc	●	60cm, 1pc	10M, 1pc	Single	●	●	SLE2000
VA-4233-28-SLE	Neonate	F&P	110cm, 1pc	130cm, 1pc	30cm, 1pc	●	60cm, 1pc	10M, 1pc	Dual	●	●	SLE2000

Option Nebulizer adaptor kit: EX.VA-4233-11N

 Option **Spiral** heater wire: EX.VA-4235-11

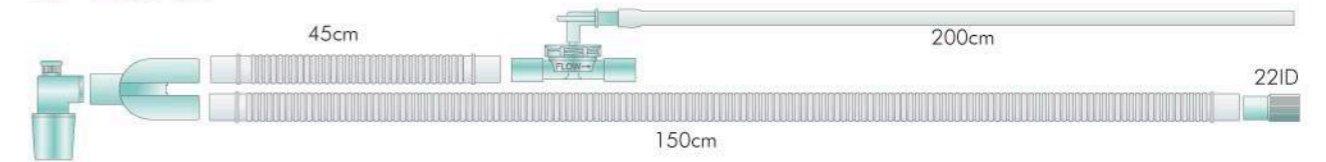
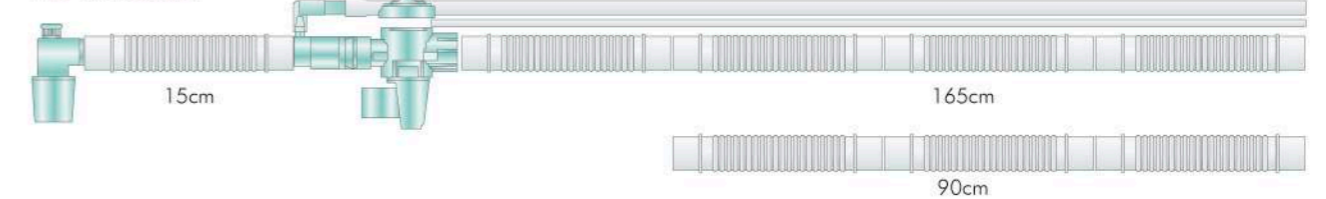
Option smoothbore embedded heater wire EX. VA-4236-11

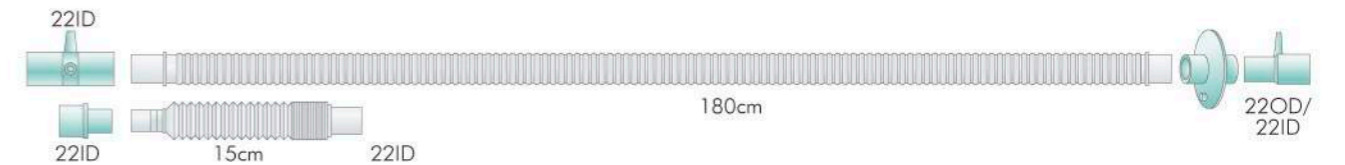
DISPOSABLE BREATHING CIRCUIT / 拋棄式呼吸管路組

DISPOSABLE BREATHING CIRCUIT / 拋棄式呼吸管路組

REF / 型號	Applicable	A	B	C	D	E	F	G	H
VA-4212-01	Adult	75cm, 2pcs	75cm, 2pcs	60cm, 1pc	●	22M, 2pcs	●	●	●
VA-4212-02	Adult	75cm, 2pcs	75cm, 2pcs	60cm, 1pc	●	22M, 2pcs	●	●	
VA-4212-03	Adult	150cm, 1pc	150cm, 1pc	60cm, 1pc	●				
VA-4212-04	Adult	75cm, 2pcs	75cm, 2pcs	60cm, 1pc	●	22M, 2pcs			●
VA-4212-05	Adult	150cm, 1pc	75cm, 2pcs	60cm, 1pc	●	22M, 1pc			
VA-4212-06	Adult	75cm, 2pcs	75cm, 2pcs	60cm, 1pc	●	22M, 2pcs			
VA-4222-01	Pediatric	60cm, 2pcs	60cm, 2pcs	60cm, 1pc	●	15M, 2pcs			
VA-4222-02	Pediatric	60cm, 2pcs	60cm, 2pcs	60cm, 1pc	●	15M, 2pcs	●	●	●
VA-4222-03	Pediatric	130cm, 1pc	130cm, 1pc	60cm, 1pc	●				
VA-4222-04	Pediatric	130cm, 1pc	130cm, 1pc	60cm, 1pc	●				●
VA-4222-05	Pediatric	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	15M, 1pc			
VA-4232-01	Neonate	60cm, 2pcs	60cm, 2pcs	60cm, 1pc	●	10M, 2pcs			
VA-4232-02	Neonate	130cm, 1pc	60cm, 2pcs	60cm, 1pc	●	10M, 1pc			
VA-4232-03	Neonate	130cm, 1pc	130cm, 1pc	60cm, 1pc	●				

Option Nebulizer adaptor kit: EX. VA-4212-01N

Option EVA Smoothbore tube soft cuff: Ex. VA-4212-01S

SINGLE LIMB VENTILATOR CIRCUIT / 單管呼吸管路組
VA-4432-01

VD-212000

VD-213000

BiPAP CIRCUIT / 呼吸管路組
VA-4432-02

VA-4432-03, VA-4432-04, VA-4432-07

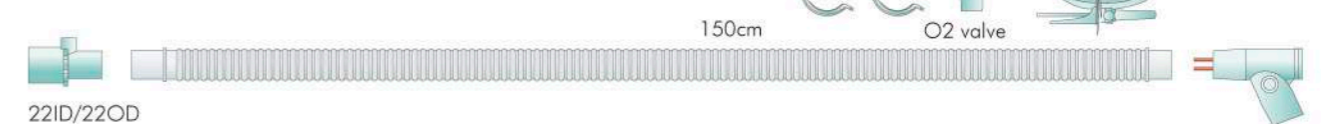
VA-4432-03 w/o water trap, VA-4432-04 w/ water trap, VA-4432-07 w/ bacterial filter

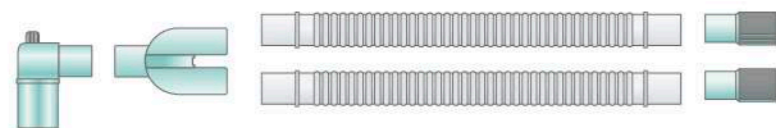

VA-4213-27, VA4432-05

VA-4213-27 w/ heater wire, VA-4432-05 w/o heater wire


VA-4213-29, VA-4432-06

VA-4213-29 w/ heater wire (Simila RT308), VA-4432-06 w/o heater wire



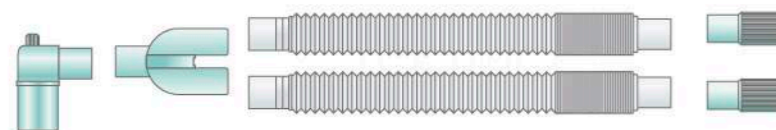
ANESTHESIA CIRCUIT / 麻醉呼吸管路組


3L, 2L, 1L

CORRUGATE TUBING / 波紋管

REF / 型號	Size	Y Piece	Tube	Straight Connection	Bag	Package
VA-4412-01	Adult	22M, 22M/15F	150cm	22M, 22F	3L	25/ctn
VA-4412-02	Adult	22M, 22M/15F	100cm	22M, 22F	3L	25/ctn
VA-4412-03	Adult	22M, 22M/15F	180cm	22M, 22F	1L	20/ctn
VA-4412-04	Adult	22M, 22M/15F	180cm	22M, 22F	2L	20/ctn
VA-4412-05	Adult	22M, 22M/15F	180cm	22M, 22F	3L	20/ctn
VA-4412-06	Adult	22M, 22M/15F	150cm	22M, 22F	2L	25/ctn
VA-4412-07	Adult	22M, 22M/15F	90cm	22M, 22F	3L	25/ctn
VA-4412-08	Adult	22M, 22M/15F	90cm	22M, 22F	1L	25/ctn
VA-4422-01	Pediatric	15F, 15M	150cm	15M, 22F	2L	30/ctn
VA-4422-02	Pediatric	15F, 15M	100cm	15M, 22F	2L	30/ctn
VA-4422-03	Pediatric	15F, 15M	180cm	15M, 22F	1L	25/ctn
VA-4422-04	Pediatric	15F, 15M	180cm	15M, 22F	2L	25/ctn
VA-4422-05	Pediatric	15F, 15M	130cm	15M, 22F	1L	30/ctn
VA-4422-06	Pediatric	15F, 15M	120cm	15M, 22F	1L	30/ctn
VA-4422-07	Pediatric	15F, 15M	150cm	15M, 22F	1L	30/ctn

Package Dimension: L65 x W46 x H36 cm



3L, 2L, 1L

EXPANDABLE TUBING / 折疊管

REF / 型號	Size	Y Piece	Tube	Straight Connection	Bag	Package
VA-4512-01	Adult	22M, 22M/15F	150cm	22M, 22F	3L	40/ctn
VA-4512-02	Adult	22M, 22M/15F	100cm	22M, 22F	3L	50/ctn
VA-4512-03	Adult	22M, 22M/15F	180cmx1pcs, 120cmx1pc	22M, 22F	2L	40/ctn
VA-4512-05	Adult	22M, 22M/15F	180cmx2pcs	22M, 22F		30/ctn
VA-4522-01	Pediatric	15F, 15M	150cm	15M, 22F	2L	50/ctn
VA-4522-02	Pediatric	15F, 15M	100cm	15M, 22F	2L	50/ctn
VA-4522-04	Pediatric	15F, 15M	150cmx2pcs, 300cmx1pc	15M, 22F	1L	40/ctn

Package Dimension: L65 x W46 x H36 cm

REUSABLE BREATHING TUBING / 重覆式呼吸管路

SILICONE TUBING / 矽膠管路

REF / 型號	Size	Length	Cuff	Model	Material
VA-4011-30	Adult	30cm	22F	Smoothbore	Silicone
VA-4011-45	Adult	45cm	22F	Smoothbore	Silicone
VA-4011-60	Adult	60cm	22F	Smoothbore	Silicone
VA-4011-75	Adult	75cm	22F	Smoothbore	Silicone
VA-4011-90	Adult	90cm	22F	Smoothbore	Silicone
VA-4011-120	Adult	120cm	22F	Smoothbore	Silicone
VA-4011-150	Adult	150cm	22F	Smoothbore	Silicone
VA-4011-180	Adult	180cm	22F	Smoothbore	Silicone
VA-4021-15	Pediatric	15cm	15F	Smoothbore	Silicone
VA-4021-30	Pediatric	30cm	15F	Smoothbore	Silicone
VA-4021-45	Pediatric	45cm	15F	Smoothbore	Silicone
VA-4021-60	Pediatric	60cm	15F	Smoothbore	Silicone
VA-4021-130	Pediatric	130cm	15F	Smoothbore	Silicone
VA-4031-30	Neonate	30cm	10F	Smoothbore	Silicone
VA-4031-60	Neonate	60cm	10F	Smoothbore	Silicone
VA-4031-130	Neonate	130cm	10F	Smoothbore	Silicone


HYREL TUBING / 強筋管 (螺紋)

REF / 型號	Size	Length	Cuff	Model	Material
VA-4111-15	Adult	15cm	22F	Smoothbore	Hyrel
VA-4111-30	Adult	30cm	22F	Smoothbore	Hyrel
VA-4111-45	Adult	45cm	22F	Smoothbore	Hyrel
VA-4111-60	Adult	60cm	22F	Smoothbore	Hyrel
VA-4111-75	Adult	75cm	22F	Smoothbore	Hyrel
VA-4111-90	Adult	90cm	22F	Smoothbore	Hyrel
VA-4111-110	Adult	110cm	22F	Smoothbore	Hyrel
VA-4111-120	Adult	120cm	22F	Smoothbore	Hyrel
VA-4111-150	Adult	150cm	22F	Smoothbore	Hyrel
VA-4111-180	Adult	180cm	22F	Smoothbore	Hyrel
VA-4121-30	Pediatric	30cm	15F	Smoothbore	Hyrel
VA-4121-60	Pediatric	60cm	15F	Smoothbore	Hyrel
VA-4121-90	Pediatric	90cm	15F	Smoothbore	Hyrel
VA-4121-130	Pediatric	130cm	15F	Smoothbore	Hyrel
VA-4131-30	Neonate	30cm	10F	Smoothbore	Hyrel
VA-4131-60	Neonate	60cm	10F	Smoothbore	Hyrel
VA-4131-130	Neonate	130cm	10F	Smoothbore	Hyrel

NON-PVC BREATHING TUBE / 拋棄式管路

CORRUGATED TUBING / 波紋管

REF / 型號	Applicable	Length	Cuff	Color
VA-4211-15	Adult	15 cm	22F	White, Purple, Blue
VA-4211-30	Adult	30 cm	22F	White, Purple, Blue
VA-4211-60	Adult	60 cm	22F	White, Purple, Blue
VA-4211-75	Adult	75 cm	22F	White, Purple, Blue
VA-4211-90	Adult	90 cm	22F	White, Purple, Blue
VA-4211-110	Adult	110 cm	22F	White, Purple, Blue
VA-4211-120	Adult	120 cm	22F	White, Purple, Blue
VA-4211-150	Adult	150 cm	22F	White, Purple, Blue
VA-4211-180	Adult	180 cm	22F	White, Purple, Blue
VA-4221-15	Pediatric	15 cm	15F	White, Purple, Blue
VA-4221-30	Pediatric	30 cm	15F	White, Purple, Blue
VA-4221-60	Pediatric	60 cm	15F	White, Purple, Blue
VA-4221-130	Pediatric	130 cm	15F	White, Purple, Blue
VA-4231-15	Neonate	15 cm	10F	White, Purple, Blue
VA-4231-30	Neonate	30 cm	10F	White, Purple, Blue
VA-4231-60	Neonate	60 cm	10F	White, Purple, Blue
VA-4231-100	Neonate	100 cm	10F	White, Purple, Blue
VA-4231-130	Neonate	130 cm	10F	White, Purple, Blue

Option Blue color: EX. VA-4211-15B


CORRUGATED TUBING 100 ft / 波紋管

REF / 型號	Applicable	Length	Cuff	Color
VA-9001-W	Adult	100 ft	22F	White, Purple, Blue
VA-9011-W	Pediatric	200 ft	15F	White, Purple, Blue
VA-9021-W	Neonate	200 ft	10F	White, Purple, Blue

Option Blue Color: EX. VA-9001-B

Carton Dimension: L45 x W20 x H45 cm

FILTRATION

GGM FILTRATION SERIES

FHME, HME & Bacterial/ Virus Filter




FHME ANGLED TYPE / MICROWELL 彎型人工鼻細菌過濾器

REF / 型號	VH-3115	VH-3215	VH-3315
Model / 規格	Adult	Adult/Child	Pediatric
Connection / 接頭尺寸	22F/15M, 22M/15F	15M, 22M/15F	15M, 22M/15F
Recommended T.V. range / 潮氣容積	250-1500 ml	250-1000 ml	50-250 ml
Media Type / 材質	Microwell	Microwell	Microwell
Dead Space / 死腔容積	45 ml	29 ml	13 ml
Resistance (cmH ₂ O) / 阻力	max. at 30 L/min 0.90 max. at 60 L/min 2.38 max. at 90 L/min 4.08	max. at 30 L/min 1.58 max. at 60 L/min 3.52 max. at 90 L/min 4.58	max. at 10 L/min 0.99 max. at 20 L/min 2.05
Moisture Output / 濕度輸出	36 mg/L at TV 500cc	34 mg/L at TV 500cc	38 mg/L at TV 100cc
Filter Efficiency / 過濾效果	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%
Weight / 重量	36 g	23 g	17 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm


FHME ANGLED TYPE / PLEATED 彎型人工鼻細菌過濾器

REF / 型號	VH-3105	VH-3205	VH-3305
Model / 規格	Adult	Adult/Child	Pediatric
Connection / 接頭尺寸	22F/15M, 22M/15F	15M, 22M/15F	15M, 22M/15F
Recommended T.V. range / 潮氣容積	250-1500 ml	250-1000 ml	50-250 ml
Media Type / 材質	Pleated	Pleated	Pleated
Dead Space / 死腔容積	45 ml	29 ml	13 ml
Resistance (cmH ₂ O) / 阻力	max. at 30 L/min 1.01 max. at 60 L/min 2.45 max. at 90 L/min 4.41	max. at 30 L/min 1.74 max. at 60 L/min 4.11	max. at 10 L/min 0.65
Moisture Output / 濕度輸出	33 mg/L at TV 500cc	31 mg/L at TV 500cc	32 mg/L at TV 100cc
Filter Efficiency / 過濾效果	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%
Weight / 重量	37 g	24 g	16 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm


FHME STRAIGHT MICROWELL TYPE / MICROWELL 直型人工鼻細菌過濾器

REF / 型號	VH-3110	VH-3210	VH-3211	VH-3310
Model / 規格	Adult	Adult/Child	Adult/Child w/o Port	Pediatric
Connection / 接頭尺寸	22F/15M, 22M/15F	22F/15M, 22M/15F	22F/15M, 22M/15F	22F/15M, 22M/15F
Recommended T.V. range / 潮氣容積	250-1500 ml	250-1000 ml	250-1000 ml	50-250 ml
Media Type / 材質	Microwell	Microwell	Microwell	Microwell
Dead Space / 死腔容積	45 ml	29 ml	29 ml	15 ml
Resistance (cmH ₂ O) / 阻力	max. at 30 L/min 0.74 max. at 60 L/min 1.97 max. at 90 L/min 3.50	max. at 30 L/min 1.02 max. at 60 L/min 2.67 max. at 90 L/min 4.35	max. at 30 L/min 1.02 max. at 60 L/min 2.67 max. at 90 L/min 4.35	max. at 10 L/min 1.02
Moisture Output / 濕度輸出	33 mg/L at TV 500cc	31 mg/L at TV 500cc	31 mg/L at TV 500cc	31 mg/L at TV 100cc
Filter Efficiency / 過濾效果	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%
Weight / 重量	31 g	24 g	24 g	9 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm


FHME STRAIGHT TYPE / PLEATED 直型人工鼻細菌過濾器

REF / 型號	VH-3100	VH-3200	VH-3300
Model / 規格	Adult	Adult/Child	Pediatric
Connection / 接頭尺寸	22F/15M, 22M/15F	22F/15M, 22M/15F	22F/15M, 22M/15F
Recommended T.V. range / 潮氣容積	250-1500 ml	250-1000 ml	50-250 ml
Media Type / 材質	Pleated	Pleated	Pleated
Dead Space / 死腔容積	45 ml	29 ml	15 ml
Resistance (cmH ₂ O) / 阻力	max. at 30 L/min 1.08 max. at 60 L/min 2.38 max. at 90 L/min 4.08	max. at 30 L/min 1.21 max. at 60 L/min 2.89 max. at 90 L/min 4.35	max. at 10 L/min 1.40
Moisture Output / 濕度輸出	33 mg/L at TV 500cc	31 mg/L at TV 500cc	30 mg/L at TV 100cc
Filter Efficiency / 過濾效果	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%
Weight / 重量	32 g	25 g	10 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm



FHME ANGLED TYPE / FOAM 彎型人工鼻細菌過濾器

REF / 型號	VH-3155	VH-3255	VH-3355
Model / 規格	Adult	Adult/Child	Pediatric
Connection / 接頭尺寸	22F/15M, 22M/15F	15M, 22M/15F	15M, 22M/15F
Recommended T.V. range / 潮氣容積	250-1500 ml	250-1000 ml	50-250 ml
Media Type / 材質	Foam	Foam	Foam
Dead Space / 死腔容積	45 ml	29 ml	13 ml
Resistance (cmH ₂ O) / 阻力	max. at 30 L/min 0.90 max. at 60 L/min 2.34 max. at 90 L/min 4.38	max. at 30 L/min 1.73 max. at 60 L/min 4.40	max. at 10 L/min 0.12
Moisture Output / 濕度輸出	31 mg/L at TV 500cc	29 mg/L at TV 500cc	30 mg/L at TV 100cc
Filter Efficiency / 過濾效果	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%
Weight / 重量	36 g	20 g	15 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm



FHME STRAIGHT TYPE / FOAM 直型人工鼻細菌過濾器

REF / 型號	VH-3150	VH-3250	VH-3350
Model / 規格	Adult	Adult/Child	Pediatric
Connection / 接頭尺寸	22F/15M, 22M/15F	22F/15M, 22M/15F	22F/15M, 22M/15F
Recommended T.V. range / 潮氣容積	250-1500 ml	250-1000 ml	50-250 ml
Media Type / 材質	Foam	Foam	Foam
Dead Space / 死腔容積	45 ml	29 ml	13 ml
Resistance (cmH ₂ O) / 阻力	max. at 30 L/min 0.84 max. at 60 L/min 2.10 max. at 90 L/min 3.45	max. at 30 L/min 1.13 max. at 60 L/min 2.56 max. at 90 L/min 4.36	max. at 10 L/min 1.50
Moisture Output / 濕度輸出	30 mg/L at TV 500cc	30 mg/L at TV 500cc	28 mg/L at TV 100cc
Filter Efficiency / 過濾效果	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%
Weight / 重量	26 g	21 g	8 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm



HME-TRACHEOSTOMY / 氣切用人工鼻

REF / 型號	VH-1167	VH-1168	VH-1160	VH-1161	VH-1161-1
Model / 規格	HME-T3	HME-T4	HME-T1	HME-T2	Oxygen kit for VH-1161
Feature / 特色	Safety Valve	Oxygen Port Safety Valve	Oxygen Port		
Connection / 接頭尺寸	15mmF	15mmF, 5.5mm Oxygen port	15mmF, 5.5mm Oxygen port	15mmF	Tubing length 200cm
Recommended T.V. range / 潮氣容積	250-1000 ml	250-1000 ml	250-1000 ml	250-1000 ml	
Media Type / 材質	Microwell	Microwell	Microwell	Microwell	
Dead Space / 死腔容積	12 ml	12 ml	17 ml	12.5 ml	
Resistance (cmH ₂ O) / 阻力	max. at 30 L/min 0.4 cmH ₂ O max. at 60 L/min 0.9 cmH ₂ O max. at 90 L/min 1.5 cmH ₂ O	max. at 30 L/min 0.4 cmH ₂ O max. at 60 L/min 0.9 cmH ₂ O max. at 90 L/min 1.5 cmH ₂ O	max. at 30 L/min 0.6 cmH ₂ O	max. at 30 L/min 0.32 cmH ₂ O max. at 60 L/min 0.81 cmH ₂ O max. at 90 L/min 1.62 cmH ₂ O	
Moisture Output / 濕度輸出	28 mg/L at TV 500cc	28 mg/L at TV 500 cc	26 mg/L at TV 500 cc	30 mg/L at TV 500 cc	
Weight / 重量	6.5 g	7.0 g	6.5 g	4.5 g	53 g
Package / 包裝尺寸	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm	320pcs(8boxes x 40pcs) L55 x W55 x H55 cm



HME FOAM, MCROWELL TYPE / FOAM, MCROWELL 人工鼻

REF / 型號	VH-1105 HME-FLEX S	VH-1136 HME-FLEX L
Model / 規格	Adult	Adult / Child
Connection / 接頭尺寸	22F/15F	22F/15F, 22M/15F
Recommended T.V. range / 潮氣容積	300-1500 ml	250-1000 ml
Media Type / 材質	Foam	Microwell
Dead Space / 死腔容積	75 ml	40 ml
Resistance (cmH ₂ O) / 阻力	max. at 30 L/min 0.3 max. at 60 L/min 1.25	max. at 30 L/min 0.64 max. at 60 L/min 1.44
Moisture Output / 濕度輸出	33 mg/L at TV 500 cc	33 mg/L at TV 500 cc
Weight / 重量	14 g	40 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	240pcs(8boxes x 30pcs) L55 x W55 x H55 cm



VH-1131

VH-1130

VH-1120

HME / MICROWELL, PLEATED, FOAM 人工鼻

REF / 型號	VH-1131	VH-1130	VH-1120
Model / 規格	Adult/Child	Adult/Child	Adult/Child
Connection / 接頭尺寸	22F/15M, 22M/15F	22F/15M, 22M/15F	22F/15M, 22M/15F
Recommended T.V. range / 潮氣容積	250-1000 ml	250-1000 ml	250-1000 ml
Media Type / 材質	Microwell	Pleated	Foam
Dead Space / 死腔容積	29 ml	29 ml	29 ml
Resistance (cmH ₂ O)/ 阻力	max. at 30 L/min 0.40 max. at 60 L/min 1.02 max. at 90 L/min 1.97	max. at 30 L/min 0.55 max. at 60 L/min 1.53 max. at 90 L/min 2.62	max. at 30 L/min 0.52 max. at 60 L/min 1.32 max. at 90 L/min 2.54
Moisture Output / 濕度輸出	31 mg/L at TV 500cc	30 mg/L at TV 500cc	29 mg/L at TV 500cc
Weight / 重量	22 g	24 g	21 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm



VH-1132

VH-1133

VH-1134

HME / MICROWELL 人工鼻

REF / 型號	VH-1132	VH-1133	VH-1134
Model / 規格	Pediatric	Neonate	Neonate w/o port
Connection / 接頭尺寸	15M, 22M/15F	15M, 15F	15M, 15F
Recommended T.V. range / 潮氣容積	50-250 ml	15-50 ml	15-50 ml
Media Type / 材質	Microwell	Microwell	Microwell
Dead Space / 死腔容積	13 ml	2.5 ml	2.5 ml
Resistance (cmH ₂ O)/ 阻力	max. at 10 L/min 0.40	max. at 10 L/min 0.50	max. at 10 L/min 0.50
Moisture Output / 濕度輸出	31 mg/L at TV 100cc	30 mg/L at TV 25cc	30 mg/L at TV 25cc
Weight / 重量	10 g	5.2 g	4.5 g
Package / 包裝尺寸	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm



VF-2150

VF-2151

VF-2152

HIGH PERFORMANCE BACTERIAL FILTER / 高性能細菌過濾器

REF / 型號	VF-2150	VF-2151	VF-2152
Model / 規格	Adult	Adult/Child	Pediatric
Connection / 接頭尺寸	22F/15M, 22M/15F	22F/15M, 22M/15F	22F/15M, 22M/15F
Recommended T.V. range / 潮氣容積	250-1500ml	250-1000ml	50-250ml
Use / 使用	Disposable	Disposable	Disposable
Dead Space / 死腔容積	45 ml	29 ml	13ml
Resistance (cmH ₂ O)/ 阻力	max. at 60 L/min 2.25	max. at 30 L/min 1.10 max. at 60 L/min 2.70	max. at 10 L/min 0.9
Filter Efficiency / 過濾效果	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%
Weight / 重量	26 g	21 g	9 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	810pcs(27boxes x 30pcs) L55 x W55 x H55 cm



VF-2160

VF-2160-1

HIGH PERFORMANCE BACTERIAL FILTER / 高性能細菌過濾器

REF / 型號	VF-2160	VF-2160-1
Model / 規格	w/o Port	w/ Port
Connection / 接頭尺寸	22F/15F, 22M/15F	22F/15F, 22M/15F
Recommended T.V. range / 潮氣容積	250-1500ml	250-1500ml
Use / 使用	Disposable	Disposable
Dead Space / 死腔容積	30 ml	30 ml
Resistance (cmH ₂ O)/ 阻力	max. at 30 L/min 1.30	max. at 30 L/min 1.30
Filter Efficiency / 過濾效果	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%
Weight / 重量	26 g	27 g
Package / 包裝尺寸	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm	400pcs(8boxes x 50pcs) L55 x W55 x H55 cm


SPIROMETRY FILTER / 肺功能細菌過濾器

REF / 型號	VF-2180-2	VF-2181	VF-2182 (OVAL TYPE)	MOUTH PIECE VF-2180-02
Connection / 接頭尺寸	30F/30M	30F/30M	30F w/mouth piece	25x26.9x75 mm
Use / 使用	Disposable	Disposable	Disposable	Disposable
Media Type / 材質	Electrostatic	Electrostatic	Electrostatic	
Dead Space / 死腔容積	45 ml	60 ml	50 ml	
Resistance (cmH ₂ O) / 阻力	0.78 cmH ₂ O at 720LPM	0.78 cmH ₂ O at 720LPM	1.07 cmH ₂ O at 720LPM	
Filter Efficiency / 過濾效果	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	BFE>99.99% VFE>99.99%	
Option / 選配	Mouth piece VF-2180-02	Mouth piece VF-2180-02		
Weight / 重量	36 g	42 g	41 g	5 g
Package / 包裝尺寸	200pcs/ctn L65 x W46 x H36 cm	200pcs/ctn L65 x W46 x H36 cm	200pcs/ctn L65 x W46 x H36 cm	


Adaptor for Spirometry / 肺功能細菌過濾器用接頭

REF / 型號	VF-2180-06	VF-2180-07	VF-2180-08	VF-2180-09	VF-2180-10
Connection / 接頭	30M, 36M/30F	30M, 24M/20F	30M, 30M/25.4F	30F, 45M/40F	30M, 48.6M/45.5F
Compatible / 相容			Viasys, CosMed, Schiller, SpiroLab		KoKo Spirometer

REF / 型號	VF-2180-11	VF-2180-12	VF-2180-13	VF-2180-14	VF-2180-15
Connection / 接頭	30M, 34.3M/45.5F	30M, 28.4M/26.4F	30M, 38.8M/34.5F	30M, 34.3M/30.8F	30, 38M/30, 38M
Compatible / 相容	Jager	Collins DC II	MedGraphic	Morgan	Morgan


MAIN FLOW FILTER / 主流式細菌過濾器

REF / 型號	VF-2194	VF-2190	VF-2191
Connection / 接頭尺寸	22M/15F, 22F	22M/22M	22M/22M
Use / 使用	Disposable	Autoclavable / 高溫高壓	Autoclavable / 高溫高壓
Media Type / 材質	1.Hydrophobic HEPA filter 2.Electrostatic filter	PSF	PSF
Dead Space / 死腔容積		300 ml	300 ml
Resistance (cmH ₂ O) / 阻力	Dry filter 0.7cmH ₂ O at 30LPM 1.4cmH ₂ O at 60LPM Wet filter 1.3cmH ₂ O at 30LPM 3.0cmH ₂ O at 60LPM	1.0 cmH ₂ O at 60LPM	1.0 cmH ₂ O at 60LPM
Filter Efficiency / 過濾效果	BFE>99.99%(2.8μm) VFE>99.99%(3.0μm)	BFE>99.97% VFE>99.97%	BFE>99.97% VFE>99.97%
Compatible / 相容	Servo i	PB7200 Series	PB760 Series
Weight / 重量	58 g	207 g	207 g
Package / 包裝尺寸	320pcs(8boxes x 40pcs) L55 x W55 x H55 cm	30pcs/ctn L42 x W29 x H56 cm	30pcs/ctn L42 x W29 x H56 cm

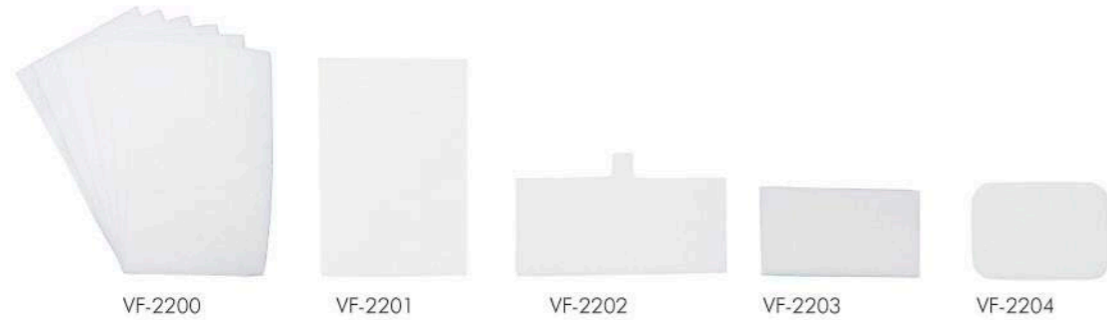

MAIN FLOW FILTER / 主流式細菌過濾器

REF / 型號	VF-2192	VF-2193
Connection / 接頭尺寸	22M/22M	22M/22M
Use / 使用	Disposable	Disposable
Media Type / 材質	PP	PP
Dead Space / 死腔容積	300 ml	300 ml
Resistance (cmH ₂ O) / 阻力	1.0 cmH ₂ O at 60LPM	1.0 cmH ₂ O at 60LPM
Filter Efficiency / 過濾效果	BFE>99.97% VFE>99.97%	BFE>99.97% VFE>99.97%
Compatible / 相容	PB7200 Series	PB760 Series
Weight / 重量	130 g	130 g
Package / 包裝尺寸	30pcs/ctn L42 x W29 x H56 cm	30pcs/ctn L42 x W29 x H56 cm



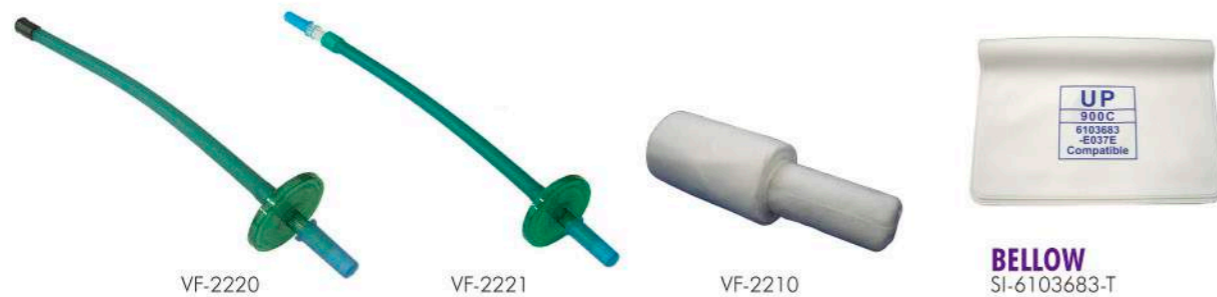
HIGH EFFICIENCY BACTERIAL FILTER / 高效能細菌過濾器 (High Efficiency Particular Air Filter)

REF / 型號	VF-2170	VF-2171	VF-2172
Connection / 接頭尺寸	22F/22M	22F/22M	22F/22M
Use / 使用	Disposable	Reusable	Disposable
Recommended T.V. range / 潮氣容積	250-1500 ml	250-1500 ml	250-1500 ml
Media Type / 材質	Hydrophobic Mechanical Glass-fibre	Hydrophobic Mechanical Glass-fibre	Hydrophobic Mechanical Glass-fibre
Dead Space / 死腔容積	95 ml	95 ml	95 ml
Resistance (cmH ₂ O)/ 阻力	max. at 60 L/min 2.50	max. at 60 L/min 2.50	max. at 60 L/min 2.50
Moisture Output / 濕度輸出	29 mg/L at TV 500 ml	29 mg/L at TV 500 ml	29 mg/L at TV 500 ml
Filter Efficiency / 過濾效果	BFE>99.9999% VFE>99.9999%	BFE>99.9999% VFE>99.9999%	BFE>99.9999% VFE>99.9999%
Weight / 重量	57 g	64 g	58 g
Package / 包裝尺寸	240pcs(8boxes x 30pcs) L55 x W55 x H55 cm	240pcs(8boxes x 30pcs) L55 x W55 x H55 cm	240pcs(8boxes x 30pcs) L55 x W55 x H55 cm



Bipap filter / 細菌過濾器

REF / 型號	VF-2200	VF-2201	VF-2202	VF-2203	VF-2204
Size / 尺寸	19.6 x 12.3 mm	12 x 8.2 mm	9 x 3.9 mm	4.5 x 2.4 mm	4.5 x 3.2 mm
Weight / 重量	40	2.4	0.8	0.2	0.5
Package / 包裝	6 Pcs/PK	1 Pc/PK	1 Pc/PK	1 Pc/PK	1 Pc/PK



FILTER / 細菌過濾器

REF / 型號	VF-2220	VF-2221	VF-2210	SI-6103683-T
Length / 長度	13 cm	13 cm		
Weight / 重量	7 g	7 g	100 g	160 g
Compatible / 相容	Siemens 900C	Siemens 300C	T-Bird	Siemens
Package / 包裝	1000pcs(20boxes x 50pcs) L42 x W29 x H56 cm	1000pcs(20boxes x 50pcs) L42 x W29 x H56 cm	2 Pcs/PK	1 Pc/PK

REUSABLE STRAIGHT CONNECTOR / 重覆式直型接頭

* Package:L55 x W55 x H55, 50pcs/box, 400pcs/ctn
* F=Female=Inner Dimension, M=Male=Outer Dimension



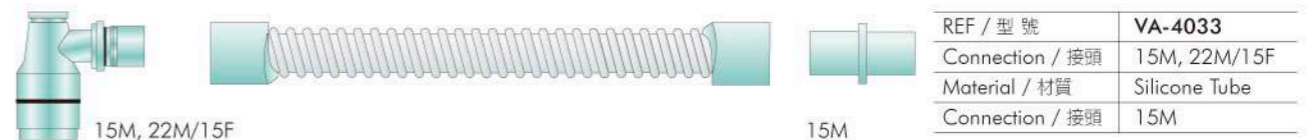
REF / 型號	VA-4032
Connection / 接頭	15M/22F
Material / 材質	Silicone Tube
Connection / 接頭	15M



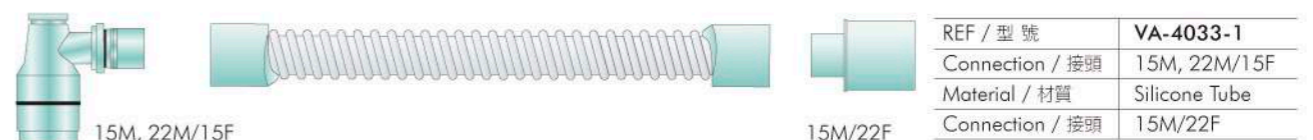
REF / 型號	VA-4032-1
Connection / 接頭	15M
Material / 材質	Silicone Tube
Connection / 接頭	15M

REUSABLE L CONNECTOR / 重覆式L型接頭

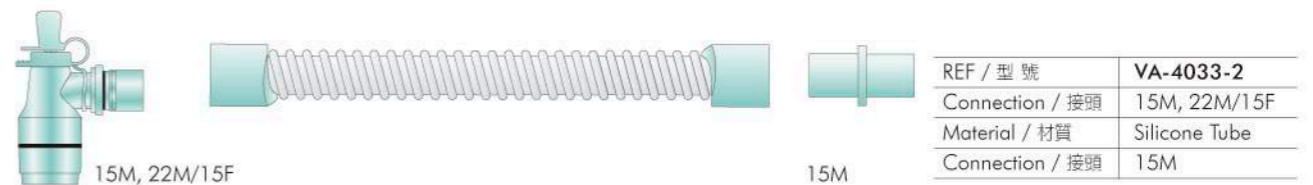
Package:L55 x W55 x H55, 50pcs/box, 400pcs/ctn
* F=Female=Inner Dimension, M=Male=Outer Dimension
* Option EVA smoothbore tubing: Ex.VA-4234E, VA-4234-1E



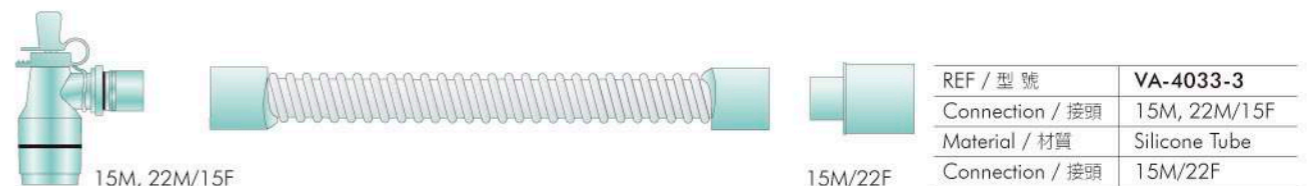
REF / 型號	VA-4033
Connection / 接頭	15M, 22M/15F
Material / 材質	Silicone Tube
Connection / 接頭	15M



REF / 型號	VA-4033-1
Connection / 接頭	15M, 22M/15F
Material / 材質	Silicone Tube
Connection / 接頭	15M/22F



REF / 型號	VA-4033-2
Connection / 接頭	15M, 22M/15F
Material / 材質	Silicone Tube
Connection / 接頭	15M



REF / 型號	VA-4033-3
Connection / 接頭	15M, 22M/15F
Material / 材質	Silicone Tube
Connection / 接頭	15M/22F

MASK

GGM MDA SERIES

CPAP & BIPAP & NIV Mask

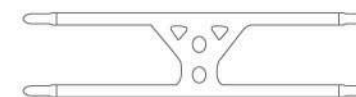


CPAP & BIPAP NIV Mask

GGM patent multi-dimension adjustment (MDA) forehead support series CPAP/BIPAP mask or sleep apnea masks are interfaces used with CPAP & BIPAP machines for treatment or therapy for people that suffer from obstructive sleep apnea & other related sleeping disorders.

NIV mask use for non-invasive ventilation.

Patent Pending



FULL FACE MASK VENTED / 口鼻面罩-氣孔

REF / 型號	Description / 內容	
VM-2001	Size / 規格:	S
	Material / 材質:	Silicone / PC
	Dimension / 尺寸:	19.1 x 11.2 x 11.73 cm
	Weight / 重量:	130 g
VM-2002	Size / 規格:	M
	Material / 材質:	Silicone / PC
	Dimension / 尺寸:	19.3 x 11.2 x 11.8 cm
	Weight / 重量:	135 g
VM-2003	Size / 規格:	L
	Material / 材質:	Silicone / PC
	Dimension / 尺寸:	19.36 x 11.2 x 12.35 cm
	Weight / 重量:	140 g

FULL FACE MASK NON VENTED / 口鼻面罩-無氣孔

REF / 型號	Description / 內容	
VM-2011	Size / 規格:	S
	Material / 材質:	Silicone / PC
	Dimension / 尺寸:	19.1 x 11.2 x 11.73 cm
	Weight / 重量:	130 g
VM-2012	Size / 規格:	M
	Material / 材質:	Silicone / PC
	Dimension / 尺寸:	19.3 x 11.2 x 11.8 cm
	Weight / 重量:	135 g
VM-2013	Size / 規格:	L
	Material / 材質:	Silicone / PC
	Dimension / 尺寸:	19.36 x 11.2 x 12.35 cm
	Weight / 重量:	140 g

NASAL MASK VENTED / 鼻面罩-氣孔

REF / 型號	Description / 內容	
VM-3001	Size / 規格:	M
	Material / 材質:	Silicone / PC
	Dimension / 尺寸:	16 x 9.35 x 9.73 cm
	Weight / 重量:	90 g

NASAL MASK NON VENTED / 鼻面罩-無氣孔

REF / 型號	Description / 內容	
VM-3011	Size / 規格:	M
	Material / 材質:	Silicone / PC
	Dimension / 尺寸:	16 x 9.35 x 9.73 cm
	Weight / 重量:	90 g

HEAD STRAP / 綁頭帶

REF / 型號	Description / 內容	
VM-HS-01	Size / 規格:	Free size
	Material / 材質:	Polyurethane Foam
	Weight / 重量:	30 g



ACCESSORIES

WATER TRAP, TEST LUNG ADAPTOR, CONNECTOR



* F=Female=Inner Dimension, M=Male=Outer Dimension

ACCESSORIES / 配件

DISPOSABLE WATER TRAP / 拋棄式集水杯



REF / 型號	VD-313001	VD-313001-2	VD-313011-2	VD-313021-2
Model / 規格	Adult BIRD	Adult F&P	Pediatric F&P	Neonate F&P
Media Type / 材質	PC	ABS	ABS	ABS
Connection / 接頭尺寸	22M/15F	22M/15F	15M	10M
Volume / 容積	56 ml	30 ml	30 ml	30 ml
Weight / 重量	70 g	65 g	60 g	50 g
Package / 包裝尺寸	100pcs box L41 x W41 x H29 cm	100pcs box L41 x W41 x H29 cm	100pcs box L41 x W41 x H29 cm	100pcs box L41 x W41 x H29 cm

REUSABLE WATER TRAP / 重覆式集水杯



REF / 型號	VD-313003	VD-313003-2	VD-313013-2	VD-313023-2
Model / 規格	Adult BIRD	Adult F&P	Pediatric F&P	Neonate F&P
Media Type / 材質	PSF	PSF	PSF	PSF
Autoclavable / 消毒	134°C	134°C	134°C	134°C
Connection / 接頭尺寸	22M/15F	22M/15F	15M	10M
Volume / 容積	56 ml	30 ml	30 ml	30 ml
Weight / 重量	70 g	65 g	60 g	50 g
Package / 包裝尺寸	100pcs box L41 x W41 x H29 cm	100pcs box L41 x W41 x H29 cm	100pcs box L41 x W41 x H29 cm	100pcs box L41 x W41 x H29 cm



REF / 型號	VD-313003-1	VD-313003-4
Model / 規格	Adult BIRD	Adult F&P
Media Type / 材質	PC (Yellow Color)	PC (Yellow Color)
Autoclavable / 消毒	121°C	121°C
Connection / 接頭尺寸	22M/15F	22M/15F
Volume / 容積	56 ml	30 ml
Weight / 重量	70 g	65 g
Package / 包裝尺寸	100pcs box L41 x W41 x H29 cm	100pcs box L41 x W41 x H29 cm



TEST LUNG / 測試模擬肺



REF / 型號	VA-8001	VA-8002
Media Type / 材質	Silicone/PP	Silicone/PP
Tidal Volume Max / 最大潮濕容積	1000 ml	1000 ml
Autoclavable / 消毒溫度	120 °C	120 °C
Resistance (cmH ₂ O) / 阻力	RP 20 cmH ₂ O/L/S for Tidal Volume > 200 ml	RP 50 cmH ₂ O/L/S for Tidal Volume 0~200 ml
Weight / 重量	220 g	220 g
Package / 包裝尺寸	50 Sets per Carton L65 x W46x H36 cm	50 Sets per Carton L65 x W46x H36 cm

STRAIGHT CONNECTOR / 直型接頭



REF / 型號	VD-311001	VD-311001-1	VD-311003	VD-311003-1	VD-311004
Media Type / 材質	K-Resin / 拋棄式	PSF / 重覆式	K-Resin / 拋棄式	PSF / 重覆式	K-Resin / 拋棄式
Connection / 接頭尺寸	15M, 15M	15M, 15M	22F, 15M	22F, 15M	22M/15F, 22M
Temperature Port / 溫度孔	-	-	-	-	-



REF / 型號	VD-311004-1	VD-311006	VD-311019	VD-3110019-1	VD-311031
Media Type / 材質	PSF / 重覆式	PP / 拋棄式	K-Resin / 拋棄式	PSF / 重覆式	K-Resin / 拋棄式
Connection / 接頭尺寸	22M/15F, 22M	22M, 22F	15M, 22M/15F	15M, 22M/15F	15M, 10M
Temperature Port / 溫度孔	-	-	-	-	-



REF / 型號	VD-311031-1	VD-311032	VD-311032-1	VD-311033	VD-311033-1
Media Type / 材質	PSF / 重覆式	K-Resin / 拋棄式	PSF / 重覆式	K-Resin / 拋棄式	PSF / 重覆式
Connection / 接頭尺寸	15M, 10M	22F, 10M	22F, 10M	10M, 22M/15F	10M, 22M/15F
Temperature Port / 溫度孔	-	-	-	-	-



REF / 型號	VD-311036	VD-311037	VD-311038	VD-311039	VD-311039-1
Media Type / 材質	PP / 拋棄式	PP / 拋棄式	PP / 拋棄式	PP / 拋棄式	PSF / 重覆式
Connection / 接頭尺寸	10M, 10F	7.8M, 10M	10M, 10M	22F, 22M	22M, 22F
Temperature Port / 溫度孔	-	-	-	7.6 F	7.6 F

Y PIECE CONNECTOR / Y 型接頭



REF / 型號	VD-311010-3	VD-311010-4	VD-311030	VD-313005
Model / 規格	Adult	Adult	Adult	Adult
Media Type / 材質	PP / 拋棄式	PP / 拋棄式	PSF / 重覆式	PSF / 重覆式
Connection / 接頭尺寸	22M/15F, 22M	22M/15F, 22M	22M/15F, 22M	22M/15F, 22M
Pressure Port / 壓力孔	-	6M	-	6M
Temperature Port / 溫度孔	-	7.6F	-	7.6F



REF / 型號	VD-311110-1	VD-313006-1	VD-313007	VD-313007-1
Model / 規格	Pediatric	Pediatric	Neonate	Neonate
Media Type / 材質	ABS / 拋棄式	PSF / 重覆式	ABS / 拋棄式	PSF / 重覆式
Connection / 接頭尺寸	15F, 15M	15F, 15M	15F, 10M	15F, 10M
Pressure Port / 壓力孔	6M	6M	6M	6M
Temperature Port / 溫度孔	7.6F	7.6F	-	-

L CONNECTOR / L 型接頭



REF / 型號	VD-311012	VD-311015-2	VD-311016-1	VD-311016-3
Media Type / 材質	PP / 拋棄式	PSF / 重覆式	PSF / 重覆式	PP / 拋棄式
Type / 類別	Luer Lock	Double Swivel	Double Swivel	Double Swivel
Connection / 接頭尺寸	15M, 22M/15F	15M, 22M/15F	15M, 22M/15F	15M, 22M/15F
Remarks / 備註	-	-	Suction Port	Suction Port

TEMPERATURE CONNECTOR / 溫度接頭



REF / 型號	VD-311017	VD-311017-1	VD-311018	VD-311018-1
Media Type / 材質	ABS / 拋棄式	PSF / 重覆式	ABS / 重覆式	PSF / 重覆式
Connection / 接頭尺寸	10M / 7.6F / 10M	10M / 7.6F / 10M	10F / 7.6F / 10M	10F / 7.6F / 10M