

Product catalog

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Creation Date: **11 agosto 2020**
Country settings: **México**

Your selection: **Favorites**
Search keywords

The online product catalog is subject to change without notice. The latest and most comprehensive product information is available online.


Legend

 Single use

 Adult



The packaging unit of each single product is marked within this box icon.

 Reusable

 Pediatric

 Autoclavable

 Neonatal

Tools & test equipment

Producto

Description



282494

Neonatal test lung



Max. tidal volume: 60 ml



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1

GTIN: 07630002806206



151816

Demonstration lung



with 4 mm ET tube, 0.5l, with 15M connector



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1

GALILEO, RAPHAEL

GTIN: 07630002807401

Notes: Provides the resistance and compliance profile required to test Hamilton Medical ventilators to specifications. Recommended for preoperational testing. The latex-free breathing bag can be autoclaved 20 times. The ET tube assembly is not intended for resterilization or reuse.



151815

Demonstration lung



with 7mm ET tube, 2l, with 15M connector



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1

GALILEO, RAPHAEL

GTIN: 07630002807395



Notes: Provides the resistance and compliance profile required to test Hamilton Medical ventilators to specifications. Recommended for preoperational testing. The latex-free breathing bag can be autoclaved 20 times. The ET tube assembly is not intended for resterilization or reuse.

Equipos respiratorios

Producto

Description



260195

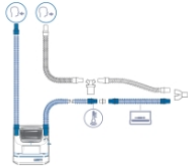
HAMILTON-HC322-A, water chamber for HAMILTON-H900



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002805575

Materials: COC, aluminium, silicone



260189

HAMILTON-BC8010-A - Infant dual limb breathing set



Only use with HAMILTON-H900 software version 1.04a or higher
For patients up to 15 kg.



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002807197

Notes: Inspiratory tube (blue): 130 cm

Unheated extension tube (blue): 30 cm

Connection tube (blue): 60 cm

2 expiratory tubes (white): 90 cm / 60 cm

Includes: [PN 950140](#) Inspiration tube, heated for HAMILTON-BC8010-A

[PN 950141](#) Connection tube for HAMILTON-BC8010-A

[PN 950142](#) Inspiration tube, unheated extension for HAMILTON-BC8010-A

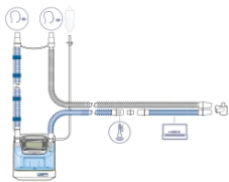
[PN 950143](#) Expiration tube for HAMILTON-BC8010-A

[PN 950144](#) Expiration tube for HAMILTON-BC8010-A

[PN 279665](#) Y-piece

[PN 279423](#) Water trap

[PN 260195](#) HAMILTON-HC322-A, water chamber for HAMILTON-H900



260185

HAMILTON-BC8010 - Infant dual limb breathing set



Pre-assembled, heated breathing circuit with water chamber, incubator extension, temperature probe, and all-in-one connector. For HAMILTON-H900 only.

For patients up to 15 kg.



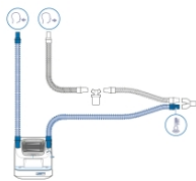
For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002800846

Notes: 2 inspiratory circuit (blue): 130 cm / 30 cm

Expiratory circuit (white): 160 cm

Short circuit (blue): 60 cm



260188

HAMILTON-BC8022-A - Breathing circuit set, heated, dual limb



Only use with HAMILTON-H900 software version 1.04a or higher
For patients over 10 kg.



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002805568

Notes: Inspiratory tube (blue): 150 cm

Connection tube (blue): 60 cm

2 expiratory tubes (white): 90 cm / 60 cm

Includes: [PN 950135](#) Inspiration tube, heated for HAMILTON-BC8022-A

[PN 950136](#) Expiration tube for HAMILTON-BC8022-A

[PN 950137](#) Expiration tube for HAMILTON-BC8022-A

[PN 950138](#) Connection tube for HAMILTON-BC8022-A

[PN 279496](#) Y-piece

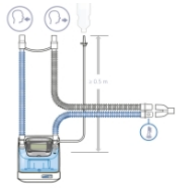
[PN 279198](#) Water trap

[PN 260195](#) HAMILTON-HC322-A, water chamber for HAMILTON-H900



Producto

Description



260161

HAMILTON-BC8022 - Adult dual limb breathing set

15

Pre-assembled, heated breathing circuit with water chamber, temperature probe, and all-in-one connector. For HAMILTON-H900 only. For patients over 10 kg.



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002801560

Notes: Inspiratory circuit (blue): 188 cm
Expiratory circuit (white): 188 cm
Short circuit (blue): 60 cm



260040

Scavenging Circuit Set

1

With electrostatic filter



For ventilator: HAMILTON-C6/S1/G5/C3/C2
GALILEO, RAPHAEL



260257

Breathing circuit set, coaxial

20

Pre-assembled set with expandable expiratory limb, expiratory valve set and flow sensor.



For ventilator: HAMILTON-C6/C3/C2

GTIN: 07630002809450

Dimensions: L: 180 cm / 71 in

Includes: [PN 160176](#) Expiratory valve set



260206

Breathing circuit, coaxial

20

Pre-assembled set with expandable expiratory limb (without flow sensor).



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GALILEO, RAPHAEL

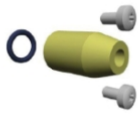
GTIN: 07630002800327

Dimensions: L: 180 cm / 71 in

Spare parts

Product

Description



160497 HPO inlet filter service kit

For ventilator: HAMILTON-C3/C2/C1/T1/MR1

GTIN: 07630002807845

Notes: For compatibility refer to service manual.

Celdas de oxígeno

Producto

Description



396200



Oxygen sensor

For ventilator: HAMILTON-C6/C3/C2/C1/T1/MR1
GTIN: 07630002801126

Adaptadores y filtros

Producto

Description



279988

Bacterial filter



Resistance (cmH2O) 0.94, 40 LPM

Dead space (mL) < 32.93



Bacterial efficiency 99.99%

Viral efficiency 99.99%



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1

GTIN: 07630002808965

Notes:

Connection:

Patient side: ID15 / OD22

Device side: OD15 / ID22



160595

Neonatal circuit adapter



For neonatal breathing sets, providing a dampening element.



For ventilator: HAMILTON-C3/C2

GTIN: 07630002804684



279974

Electrostatic HME - Filter



TV range (mL) 250-1000

Weight (grams) 28



Resistance (cmH2O) 2.04, 60 LPM

Dead space (mL) 45



Bacterial efficiency 99.999%

Viral efficiency 99.99%

Placement: Filter for machine and/or patient side (inspiratory and/or expiratory limb)

For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1

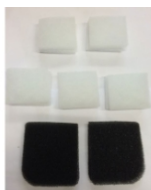
GTIN: 07630002805797

Notes:

Connection:

Patient side: ID15 / OD22

Device side: OD15 / ID22



160215

Dust filter for HEPA & cooling fan



For ventilator: HAMILTON-C3/C2

GTIN: 07630002802246



160216

HEPA filter



For ventilator: HAMILTON-C6/C3/C2

GTIN: 07630002807746



Producto

Description



281537

Filter, end expiratory



Resistance (cmH2O) 1.08, 45 LPM



Dead space (mL) 38

Bacterial efficiency 99.9997%

Viral efficiency 99.99%



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/C1 neo/T1/MR1

GTIN: 07630002803687

Notes: Connection:
Patient side: OD22
Device side: ID22



279211

Bacteria filter, inspiratory



TV range (mL) 30 to 250

Weight (grams) 58



Resistance (cmH2O) 1.3, 20 LPM

Dead space (mL) 97

Bacterial efficiency 99.99%

Viral efficiency 99.97%



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/C1 neo/T1/MR1

GTIN: 07630002803663

Notes: Connection:
Patient side: ID15 / OD22
Device side: ID22



281803

Adapter



OD15 / ID15

For the connection of the neonatal airway adapter to the neonatal flow sensor.



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002803762

Máscaras NIV

Producto

Description



282624

NIV full face mask set, non-vented



Includes all three mask sizes (S, M, L). For dual limb breathing circuits. Blue retaining ring and elbow. For therapy devices with an active expiration valve, alarms, and safety systems. Suitable for use with Hamilton Medical ventilators.

For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1
GALILEO, RAPHAEL
GTIN: 07630002807562



282528

NIV full face mask, non-vented, size L



For dual limb breathing circuits. Blue retaining ring and elbow. For therapy devices with an active expiration valve, alarms, and safety systems. Suitable for use with Hamilton Medical ventilators.

For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1
GALILEO, RAPHAEL
GTIN: 07630002806985



282529

NIV full face mask, non-vented, size M



For dual limb breathing circuits. Blue retaining ring and elbow. For therapy devices with an active expiration valve, alarms, and safety systems. Suitable for use with Hamilton Medical ventilators.

For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1
GALILEO, RAPHAEL
GTIN: 07630002806992



282530

NIV full face mask, non-vented, size S



For dual limb breathing circuits. Blue retaining ring and elbow. For therapy devices with an active expiration valve, alarms, and safety systems. Suitable for use with Hamilton Medical ventilators.

For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1
GALILEO, RAPHAEL
GTIN: 07630002807005

Medición SpO2

Producto

Description



281948

SpO2 multi-site probe (Nihon Kohden)

High flexibility allows accurate alignment of the LED on the infant/neonate instep or adult finger/ear.



For ventilator: HAMILTON-C6/S1/G5/C3/C1/C1 neo/T1

GTIN: 07630002800419

Materials: water resistant

Dimensions: L: 160 cm / 63 in



281947

SpO2 finger probe (Nihon Kohden)

With a unique comfortably fitting mechanism that uses two sliding pieces. Brighter LED and two rubber guides provide more accurate SpO2 measurement.



For ventilator: HAMILTON-C6/S1/G5/C3/C1/T1

GTIN: 07630002800402

Dimensions: L: 160 cm / 63 in

Notes: For patients > 20 kg



282010

SpO2 sensor adapter (Nihon Kohden)

For the connection between the ventilator and the sensor.



For ventilator: HAMILTON-C6/S1/G5/C3/C1/C1 neo/T1

GTIN: 07630002802864

Producto

Notes:
Description

For use with HAMILTON-C3 SW 2.0.x is required.
Order your SpO2 manual for HAMILTON-C3:

- PN 624832 - English
- PN 624887 - German
- PN 624883 - French
- PN 624888 - Italian
- PN 624885 - Portuguese
- PN 624882 - Spanish

For use with HAMILTON-C1/T1 SW 2.2.x is required.
Order your SpO2 manual for HAMILTON-C1/T1

- PN 624992 - English
- PN 627002 - Chinese
- PN 627003 - German
- PN 627004 - French
- PN 627005 - Italian
- PN 627006 - Portuguese
- PN 627008 - Russian
- PN 627009 - Spanish
- PN 627010 - Dutch

Order your SpO2 manual for HAMILTON-C6

- PN 624963 - English
- PN 624964 - German
- PN 624966 - Spanish
- PN 624968 - Portuguese
- PN 627058 - Dutch
- PN 627078 - Danish
- PN 627079 - Swedish

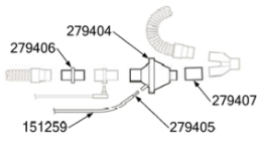
Order your SpO2 manual for HAMILTON-G5/S1

- PN 627183 - English
- PN 627184 - German
- PN 627185 - French
- PN 627186 - Spanish
- PN 627187 - Italian
- PN 627188 - Portuguese
- PN 627189 - Russian
- PN 627190 - Chinese
- PN 627191 - Japanese

Nebulizadores

Producto

Description



151983

Nebulizer set



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1
GALILEO

GTIN: 07630002803618

Includes: [PN 151259](#) Tube for pneumatic nebulizer
[PN 279404](#) Micronebulizer
[PN 279405](#) Adapter for nebulizer pressure tube
[PN 279406](#) Hose adapter
[PN 279407](#) Adapter for pneumatic nebulizer

Sensores de flujo

Producto

Description



281803

Adapter



OD15 / ID15



For the connection of the neonatal airway adapter to the neonatal flow sensor.



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1
GTIN: 07630002803762



950185

Flow sensor



OD15 x ID15 x OD22 connectors

Includes 3 tubing attachment straps



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1



GALILEO, RAPHAEL
GTIN: 07630002803489

Dimensions: L: 188 cm / 74 in

Notes: The accuracy of the sensor is reduced to +/- 15% or 15 ml whichever is greater, even after calibration when used with the RAPHAEL ventilator.

Includes: [PN 282323](#) Calibration adapter for flow sensor



155500

Flow sensor



OD15 x ID15 (patient side)



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1



GALILEO, RAPHAEL
GTIN: 07630002801362

Dimensions: L: 188 cm / 74 in

Notes: If using Hamilton Medical Capnostat 5 mainstream airway adapters (PN 281720, PN 281722) or a third-party CO2 monitoring adapter, you must also order the adapter OD15 / ID15, PN 281803.

Includes: [PN 279964](#) Calibration adapter for flow sensor



281637

Flow sensor



OD15 x ID15 / OD22 connectors



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1/MR1



GALILEO, RAPHAEL
GTIN: 07630002800860

Dimensions: L: 188 cm / 74 in

Includes: [PN 279937](#) Calibration adapter for flow sensor

Medición CO2

Producto

Description



281722

CO2 Mainstream airway adapter



Using the neonatal flow sensor in combination with either a CO2 neonatal single-use (PN 281720) or re-usable (PN 281722) airway adapter, requires the according connector (281803).



ET \leq 4 mm
Dead space: < 1 cc
Weight: 14.9 grams
Pressure drop: 0.68 cmH2O @10 LPM

For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002801317

Requires: [PN 281803](#) Adapter



281721

CO2 Mainstream airway adapter



ET > 4 mm
Dead space: 5 cc
Weight: 12.0 grams
Pressure drop: 0.38 cmH2P @ 60 LPM



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002801300



281720

CO2 Mainstream airway adapter



Using the neonatal flow sensor in combination with either a CO2 neonatal single-use (PN 281720) or re-usable (PN 281722) airway adapter, requires the according connector (PN 281803).



ET \leq 4 mm
Dead space: < 1 cc
Weight: 9.1 grams
Pressure drop: 0.74 cmH2O @ 10 LPM

For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002801294

Requires: [PN 281803](#) Adapter



281719

CO2 Mainstream airway adapter



ET > 4mm
Dead space: 5 cc
Weight: 7.7 grams
Pressure drop: 0.40 cmH2O @ 60 LPM



For ventilator: HAMILTON-C6/S1/G5/C3/C2/C1/T1

GTIN: 07630002801287



281718

CAPNOSTAT-5 CO2 sensor



CO2 Mainstream sensor for volumetric capnography.



For ventilator: HAMILTON-C6/S1/G5/C3/C2

GTIN: 07630002801225

Dimensions: L: 282 cm / 111 in

Notes: Requires communication board and mainstream airway adapter, and (for HAMILTON-G5/S1) CO2 module

Válvulas espiratorias

Producto

Description



10



160176 Expiratory valve set

With housing and membrane

For ventilator: HAMILTON-C6/C3/C2

GTIN: 07630002810432



5



160500 Expiratory valve membrane

For use with PN 160245.

For ventilator: HAMILTON-C6/C3/C2

GTIN: 07630002801140



1



160245 Expiratory valve set

With housing and membrane

For ventilator: HAMILTON-C6/C3/C2

GTIN: 07630002801133

Includes: [PN 160500](#) Expiratory valve membrane

Ventilator options

Product

Description



160140

Extended communication board SpO2, CO2 and Nurse Call



Interface with SpO2, CO2 and nurse call. The CO2 interface allows connecting either the mainstream CO2 sensor 281718 for volumetric capnography or the sidestream CO2 sensor 289128.

For ventilator: HAMILTON-C3/C2

GTIN: 07630002801034

Notes: Prepares the HAMILTON-C2/C3 to communicate with Nurse Call and/or to connect CO2 and/or SpO2 sensors (SpO2 sensors for HAMILTON-C3 only, SW 2.0.x is required). The cables & sensors have to be ordered separately.



160940

INTELLiVENT-ASV Nihon Kohden Kit



Includes:

Extended communication board CO2, SpO2 and nurse call [PN 160140](#)

INTELLiVENT-ASV International software licence key [PN 160083](#)

CAPNOSTAT-5 CO2 sensor [PN 281718](#)

SpO2 finger probe (Nihon Kohden) [PN 281947](#)

SpO2 sensor adapter (Nihon Kohden) [PN 282010](#)

For ventilator: HAMILTON-C3

GTIN: 07630002807340

Notes: International; Order your INTELLiVENT-ASV manual:

PN 624768 - English

PN 624902 - German

PN 624903 - French

PN 624904 - Italian

PN 624905 - Portuguese

PN 624906 - Spanish

PN 624909 - Russian

PN 624908/00 - Japanese

PN 624994/00 - Dutch

Order your SpO2 manual:

PN 624832 - English

PN 624887 - German

PN 624883 - French

PN 624888 - Italian

PN 624885 - Portuguese

PN 624882 - Spanish



160087

High flow oxygen therapy option for HAMILTON-C3



Enables the therapy mode "HiFlowO2" for HAMILTON-C3. Software 2.0.x required

For ventilator: HAMILTON-C3

GTIN: 07630002807968



160075

P/V Tool Pro for HAMILTON-C3



Enables the P/V Tool Pro for the HAMILTON-C3. Incl. automatic LIP, UIP, and PDR. Software 2.0.x required

For ventilator: HAMILTON-C3

Producto

Description



160071

nCPAP option for HAMILTON-C3

Enables the mode nCPAP-PS in order to give the neonate a gentle CPAP treatment with pressure support. Requires neonatal option.



For ventilator: HAMILTON-C3

GTIN: 07630002803113



160070

Neonatal ventilation option for HAMILTON-C3

Configures the HAMILTON-C3 for neonates/pediatrics from 200g to 30 kg.



For ventilator: HAMILTON-C3

GTIN: 07630002803106

Notes: Optional use neonatal circuit adapter PN 160595

Fuente de alimentación

Producto

Description



MSP369106Li-Ion battery

3 hours extra with HAMILTON-C2/C3, 1 hour extra with HAMILTON-G5/S1, hot-swappable

For ventilator: HAMILTON-S1/G5/C3/C2
GTIN: 07630002802789



160187 DC-Power car adapter

For ventilator: HAMILTON-C3/C2
GTIN: 07630002805056

Trolleys & mounting solutions

Producto

Description



2

O2 cylinder holder

Contains two straps for the cylinders, which are attached to two-aluminum brackets. The mounting position of the brackets on the trolley can be adjusted to suit the dimensions of the cylinder. Each bracket has a dampening foam attached on the inside to reduce direct contact between the cylinder and the bracket, as well as reducing vibration while moving the trolley.

Including:

- 2 x O2 cylinder holder brackets
- 4 x Velcro straps (dimension: 550 mm (l) x 50 mm (w))
- 4 x M6 slot-nuts
- 4 x M6 spring washers
- 4 x Plastic-knurled thumb screws (M6 x 16 mm)

For ventilator: HAMILTON-C3/C2

GTIN: 07630002810449

Materials: Aluminum, plastic, metal, Velcro

Dimensions: L: 32 cm / 13 in W: 10 cm / 4 in H: 22 cm / 9 in

Notes: Compatible with:

Trolley HAMILTON-C2/C3 (PN 160170)

Suitable for:

E-type cylinders

Recommended cylinder diameter is 8-14 cm.

Requires: [PN 160170](#) Trolley HAMILTON-C3/C2



1

Humidifier holder

The article contains one humidifier mounting kit: HAMILTON-H900 mounting bracket, which is aluminum bracket and a plastic mounting bracket.

Including:

- 1 Hex socket cap screw (M8 x 12 mm, 2 x M5 slot-nuts with spring)
- 2 x Hex socket cap screws (M5 x 25 mm, 1 x mounting bracket)
- 2 x Hex socket cap screws (M5 x 12 mm)

For ventilator: HAMILTON-C3/C2

GTIN: 07630002810456

Materials: Aluminum, plastic, metal

Dimensions: L: 4 cm / 2 in W: 3 cm / 1 in H: 12 cm / 5 in

Notes: Compatible with:

Trolley HAMILTON-C3/C2 (PN 160170)

HAMILTON-H900 humidifier

Humidifier from third parties

Requires: [PN 160170](#) Trolley HAMILTON-C3/C2

Producto

Description



160170 Trolley HAMILTON-C3/C2

The HAMILTON-C2/C3 trolley is designed for the HAMILTON-C2/C3 ventilator units to be used at the ICU or within intra-hospital transport.

The trolley consists of:

- 1 x Trolley base
- 1 x Trolley column
- 1 x Trolley handle
- 4 x Hex socket cap screws (M8 x 45 mm)
- 4 x M8 washers (A2, 8.4 (id) x 25 (od) mm)
- 6 x Countersunk hex socket screws (M4 x 20 mm)

For ventilator: HAMILTON-C3/C2

GTIN: 07630002805391

Materials: Aluminum, plastic, metal

Dimensions: L: 56 cm / 22 in W: 64 cm / 25 in H: 100 cm / 39 in W: 28 kg

Notes: Suitable to be used with PN: 160090 (O2 cylinder holder)
160091 (Holder for the HAMILTON-H900 humidifier)

160162 Water bottle holder



For ventilator: HAMILTON-C6/C3/C2

GTIN: 07630002804288

Notes: Not including PN160154 Quick-lock for tubing support arm

Requires: [PN 160154](#) Quick-lock for tubing support arm

160153 Tubing support arm with quick lock



For ventilator: HAMILTON-C6/C3/C2

GTIN: 07630002810562

160148 Universal bed mount kit



Used to ensure the HAMILTON-C2/C3 is secured to the shelf or pendant system with the quick-locking mechanism

For ventilator: HAMILTON-C3/C2

GTIN: 07630002801119



HAMILTON **MEDICAL**

Intelligent Ventilation since 1983

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