



System flowchart  
**Servo-u MR**  
**System version 4.1**

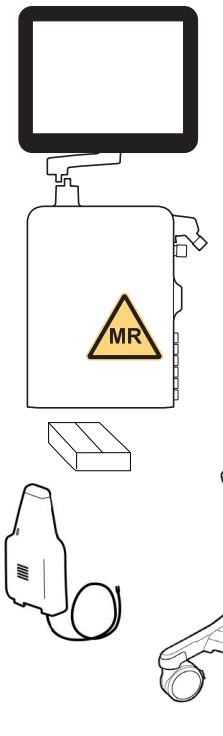
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# Servo-u MR, system version 4.1

## Base unit

For new ventilators:



**Base unit Servo-u MR**  
68 88 800

**Magnetic field indicator**  
68 87 850

**Mobile cart, Servo-u MR**  
68 87 962

**Note! All three article numbers above must be ordered.**

- Including:
  - User interface.
  - Patient unit.
  - Battery module, 2 pcs.
  - Expiratory cassette, 1 pcs.
  - Test tube, grey.
  - Test Lung 190, adult.
  - Test Lung 191, neonatal.
  - Installation instructions.

Base software, Country kit and O<sub>2</sub> sensor/O<sub>2</sub> cell must be ordered separately (see below).

For upgrade of installed ventilators:

**DOWNLOAD Upgrade via E-delivery, Servo-u MR**  
68 88 835

- Only personnel trained and authorized by Getinge shall be permitted to install System software and Software options.
- Necessary for E-delivery of software option upgrades via the MCC SW download website <https://swdownload.getinge.com>
- Including:
  - User's manual.

**USB memory stick**  
68 80 101




= and/or



= box for ordered quantity

Dark grey line = standard system configuration

Green text = Upgrade of existing ventilators

Blue text = Compatibility note

## Base software

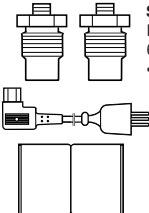
**Base software Servo-u**  
68 84 598

- Including:
  - Adult patient category, tidal volume 100-4000 ml.
  - Pediatric patient category, tidal volume 10-350 ml.
- Invasive ventilation modes:
  - NAVA.
  - Pressure Support (PS)/CPAP.
  - Pressure Control (PC).
  - Volume Control (VC).
  - PRVC.
  - Volume Support (VS).
  - Bi-Vent/APRV.
  - SIMV(PC) + PS.
  - SIMV(VC) + PS.
  - SIMV(PRVC) + PS.
- Stress Index software.

## Country kit

**Servo-u MR country kit**  
English/US, DISS connections, North American power cable  
68 88 788

- Including:
  - Gas inlet connections.
  - Mains power inlet cable.
  - User's manual.



**MR conditional accessories**

The following accessories can be used in the MR room:

- High pressure hoses for O<sub>2</sub> and air.
- Gas cylinder restrainer kit.
- Heliox Servo adapter kits.

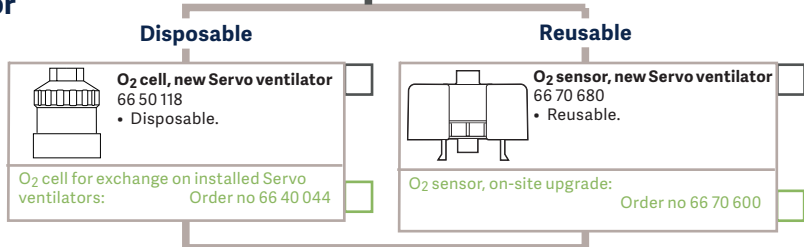
The conditions for use of the MR conditional accessories are the same as for the Servo-u MR in the MR room.

**MR safe accessories**

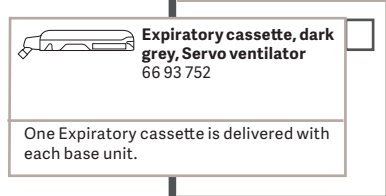
The following accessories can be used without restrictions in the MR room:

- Y piece holder and hook.
- Cable holder.
- Patient breathing systems for MR, disposable (EVA)
- Viral/bacterial filters

## O<sub>2</sub> cell / O<sub>2</sub> sensor



## Extra expiratory cassette



## Software options

**DOWNLOAD** **Software Neonatal, Servo-u**  
68 80 514

- Tidal Volume 2-50 ml.
- Leakage compensation for invasive ventilation modes.
- Neonatal alarm management.
- Software Y sensor.

**DOWNLOAD** **Software NIV, Servo-u**  
68 80 513

- NIV PS.
- NIV PC.

**DOWNLOAD** **Software Nasal CPAP, Servo-u**  
68 80 515

**DOWNLOAD** **Software Automode, Servo-u**  
66 93 655

- Automode PC <-> PS.
- Automode PRVC <-> VS.
- Automode VC <-> VS.

**DOWNLOAD** **Software High Flow therapy, Servo-u**  
68 85 303

**DOWNLOAD** **Software Servo Compass, Servo-u**  
68 85 301

**DOWNLOAD** **Software Open Lung Tool trends, Servo-u**  
68 87 809

**DOWNLOAD** **Software Open Lung Tool Auto RM, Servo-u**  
68 89 017

- Including
  - Software Open Lung Tool trends, Servo-u.

**DOWNLOAD** **Software Open Lung Tool Auto SRM, Servo-u**  
68 89 019

- Including
  - Software Open Lung Tool trends, Servo-u.
  - Software Open Lung Tool Auto RM, Servo-u.

**DOWNLOAD** **Software Transpulmonary pressure, Servo-u**  
68 89 015

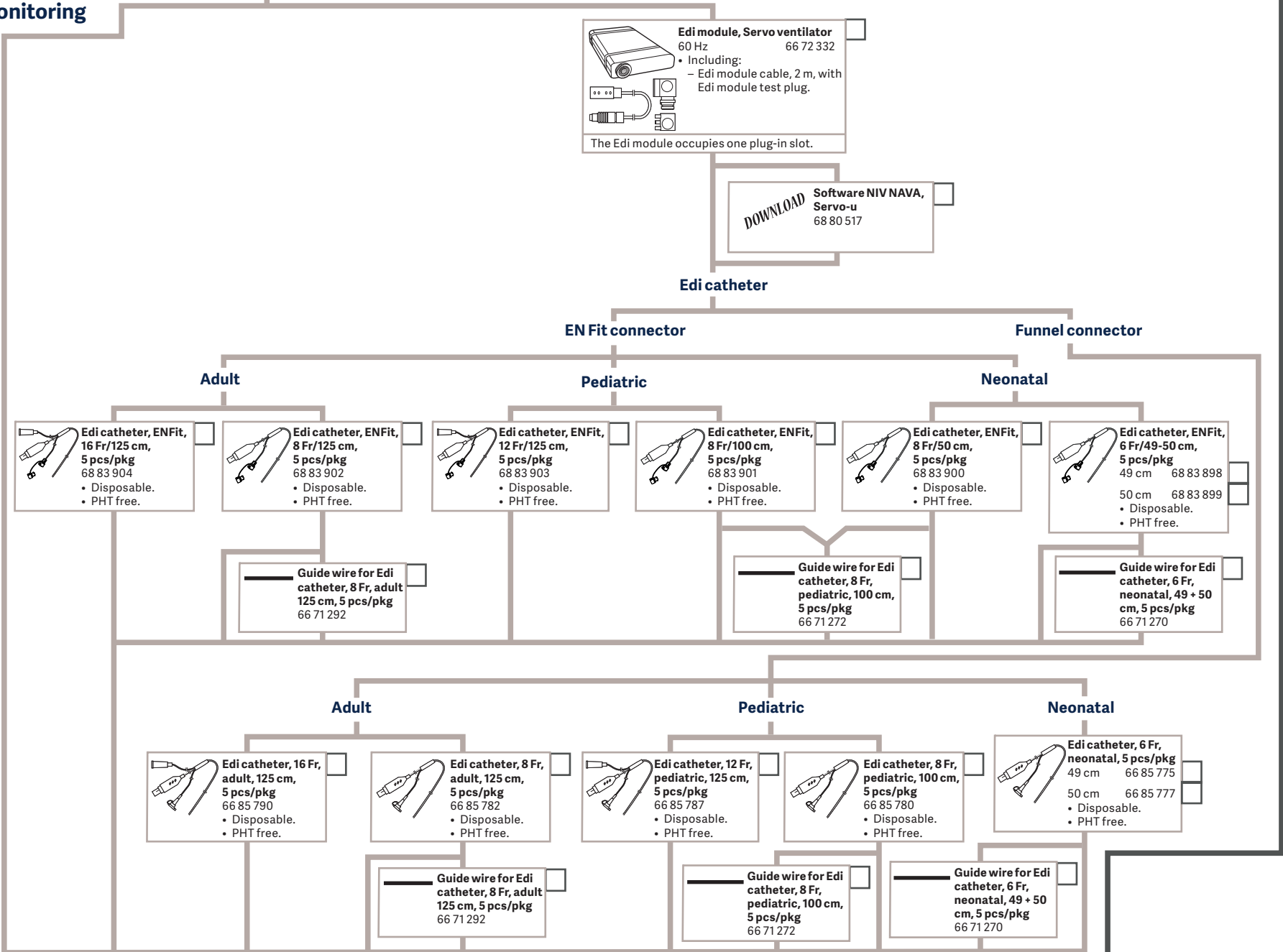
- To be used together with Y sensor Module, Servo-u/Servo-n.

**DOWNLOAD** **Software Alarm output, Servo-u**  
68 80 516

6 plug-in slots for modules are available.

- Each battery module occupies 1 slot (2 battery modules are delivered with each base unit).
- 1 slot is occupied if the Edi module is selected.
- 1 slot is occupied if the Y sensor module is selected.
- 1 slot is occupied if the CO<sub>2</sub> analyzer module is selected.

## NAVA and Edi monitoring



## Y sensor


### Neonatal and pediatric

**DOWNLOAD** Software Y sensor,  
Servo-u  
68 80 518  
• Included in Software  
Neonatal, Servo-u.

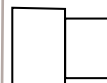
 **Y sensor module,  
Servo-u/Servo-n**  
66 93 662  
• Including:  
– Sensor cable.

The Y sensor module occupies one  
plug-in slot.

 **Y sensor pressure  
line, 1.8 m, disposable,  
10 pcs/pkg**  
66 93 672

 **Y-piece 10 mm angled,  
sampling port, 5 pcs/pkg**  
68 80 253  
• Disposable.

### Required if Y sensor is used together with a CO<sub>2</sub> airway adapter

 **CO<sub>2</sub> /Y sensor  
adapter, 10 pcs/pkg**  
68 80 104  
• Disposable.

### Disposable

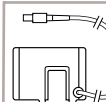
 **Y sensor neonatal,  
disposable,  
5 pcs/pkg**  
66 93 667

## CO<sub>2</sub> analyzer

**DOWNLOAD** Software CO<sub>2</sub>  
analyzer, Servo-u  
66 93 680

 **CO<sub>2</sub> analyzer module  
Capnostat 5, Servo  
ventilators**  
68 87 050

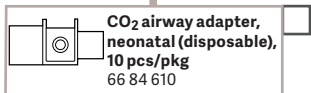
The CO<sub>2</sub> analyzer module occupies  
one plug-in slot.

 **Capnostat 5 mainstream  
CO<sub>2</sub> sensor**  
68 82 078  
• With 2.8 m cable.

## Disposable

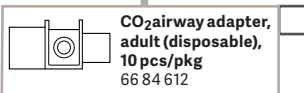
3/0

### Neonatal



CO<sub>2</sub> airway adapter,  
neonatal (disposable),  
10 pcs/pkg  
66 84 610

### Adult



CO<sub>2</sub> airway adapter,  
adult (disposable),  
10 pcs/pkg  
66 84 612

## Battery



Battery module,  
Servo ventilator  
64 87 180

Each battery module occupies one  
plug-in slot.

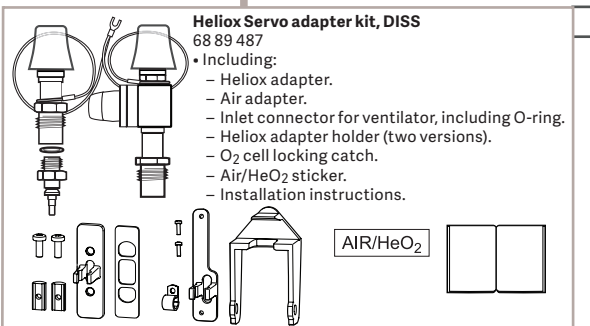
Two battery modules are delivered with  
each base unit.

## Heliox

**Note! Heliox is not compatible with  
O<sub>2</sub> sensor (only with O<sub>2</sub> cell)**

**DOWNLOAD** Software Heliox,  
Servo-u  
68 89 886

### DISS connections



#### Heliox Servo adapter kit, DISS

68 89 487

• Including:

- Heliox adapter.
- Air adapter.
- Inlet connector for ventilator, including O-ring.
- Heliox adapter holder (two versions).
- O<sub>2</sub> cell locking catch.
- Air/HeO<sub>2</sub> sticker.
- Installation instructions.

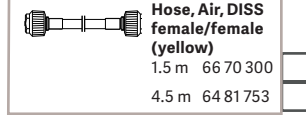
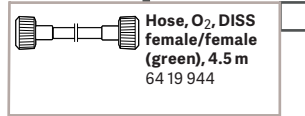
AIR/HeO<sub>2</sub>

Hose Heliox, DISS, 5 m  
66 75 592

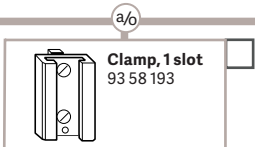
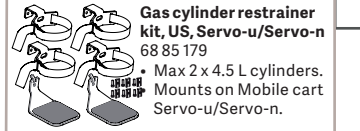
- Transparent with  
green/brown color  
marking.

## Gas supply hoses

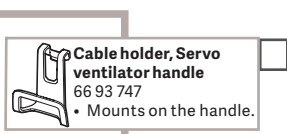
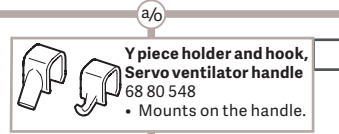
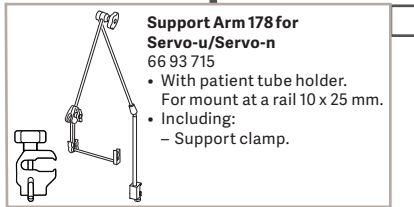
### DISS connections, US Color markings



## Mounting options

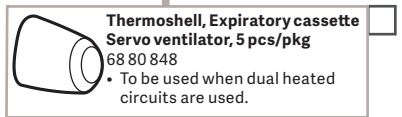
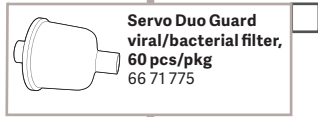


## Support arm



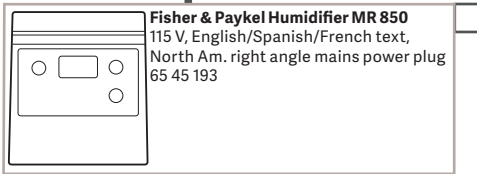
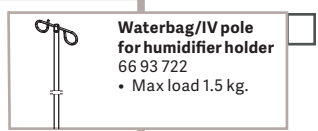
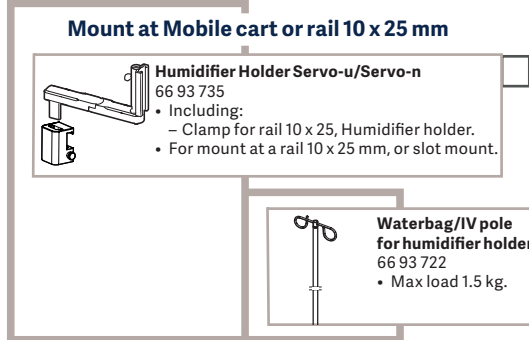


## Viral/bacterial filter



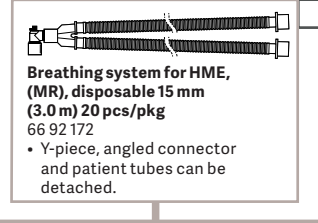
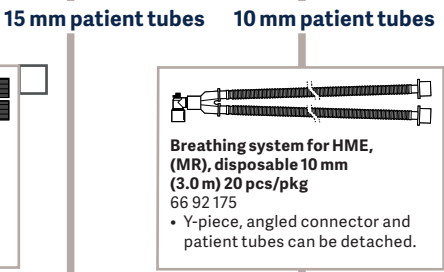
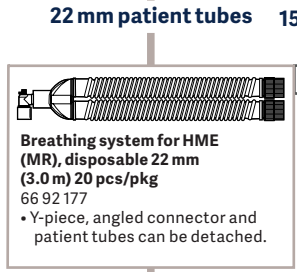
## Heater humidifier

### Alt. 1: Active humidification (Heater humidifier)



### Alt. 2: No humidifier

#### Disposable for MR



# Patient breathing system – Heater humidifier

Alt. 1: Active humidification  
(Heater humidifier)

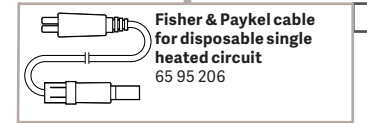
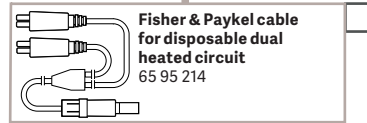
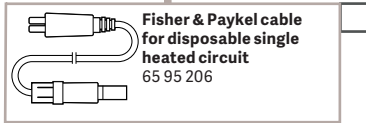
Alt. 2: No humidifier

Disposable

Single heated

Dual heated

High flow therapy



Adult

Neonatal/Pediatric

Adult

Neonatal/Pediatric

Adult

Neonatal/Pediatric

Fisher & Paykel tube set – Disposable:  
RT205  
• Local delivery.

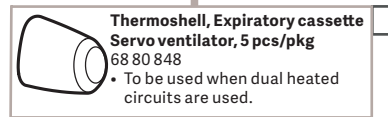
Fisher & Paykel tube set – Disposable:  
RT131 (Flows >4 LPM)  
RT130 (Flows <4 LPM)  
• Local delivery.

Fisher & Paykel tube set – Disposable:  
RT380  
• Local delivery.

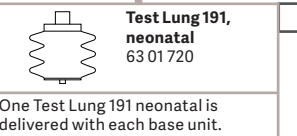
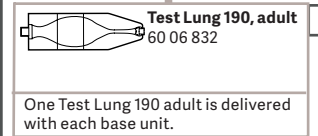
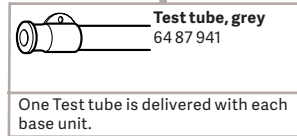
Fisher & Paykel tube set – Disposable:  
RT265 (Flows >4 LPM)  
RT266 (Flows <4 LPM)  
• Local delivery.

Fisher & Paykel tube set – Disposable:  
RT202  
• Local delivery.

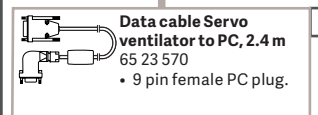
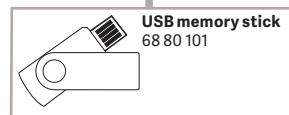
Fisher & Paykel tube set – Disposable:  
RT331  
• Local delivery.



## Extra accessories



## Connectivity







CAUTION: Federal (US) law restricts this device to sale by or on the order of a physician. Refer to Instructions for Use for current indications, warnings, contraindications, and precautions.

Getinge is a global provider of innovative solutions for operating rooms, intensive care units, sterilization departments and for life science companies and institutions. Based on our firsthand experience and close partnerships with clinical experts, healthcare professionals and medtech specialists, we are improving the everyday life for people, today and tomorrow.

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