

12H SYSTEM

THE EFFICIENT SOLUTION
FOR DAILY OPERATIONS

MED (TRON[®]) AG



12H MULTI-PATIENT USE DISPOSABLES
FOR RADIOLOGY

12H SYSTEM

MULTI-PATIENT USE DISPOSABLES FOR CT AND MRI

Our disposables for multiple use for up to 12 hours are validated for use within a single working day.

During this period, multiple patients can be examined – only the patient line is replaced after each patient.

The integrated system ensures easy handling and an efficient workflow. Fewer system changes save time and reduce material consumption.

Ideal for radiology departments, outpatient diagnostic centers, and facilities with operating hours of up to 12 hours.

12H SYSTEM

THE EFFICIENT SOLUTION FOR DAILY OPERATIONS

A SYSTEM THAT DELIVERS

THE COMPONENTS AT A GLANCE

The 12h system consists of one consumables set for CT and two sets for MR, as well as three patient lines (single use).

While the sets can be used for up to 12 hours, the patient line is changed after each patient.

SETS



CT Set 12h 200+200

Art. 317648-100

2x 12h Syringe 200
1x 12 h Tube system D
(incl. Standard Spikes)



MR Set 12h 200+65

Art. 317650-100

1x 12h Syringe 200
1x 12h Syringe 65
1x 12h Tube system RS
1x Standard Spike
1x Mini Spike



MR Set 12h 65+65

Art. 317652-100

2x 12h Syringe 65
1x 12h Tube system RS
1x Standard Spike
1x Mini Spike

PATIENT LINES



Patient Line MM 150

Art. 318400-100



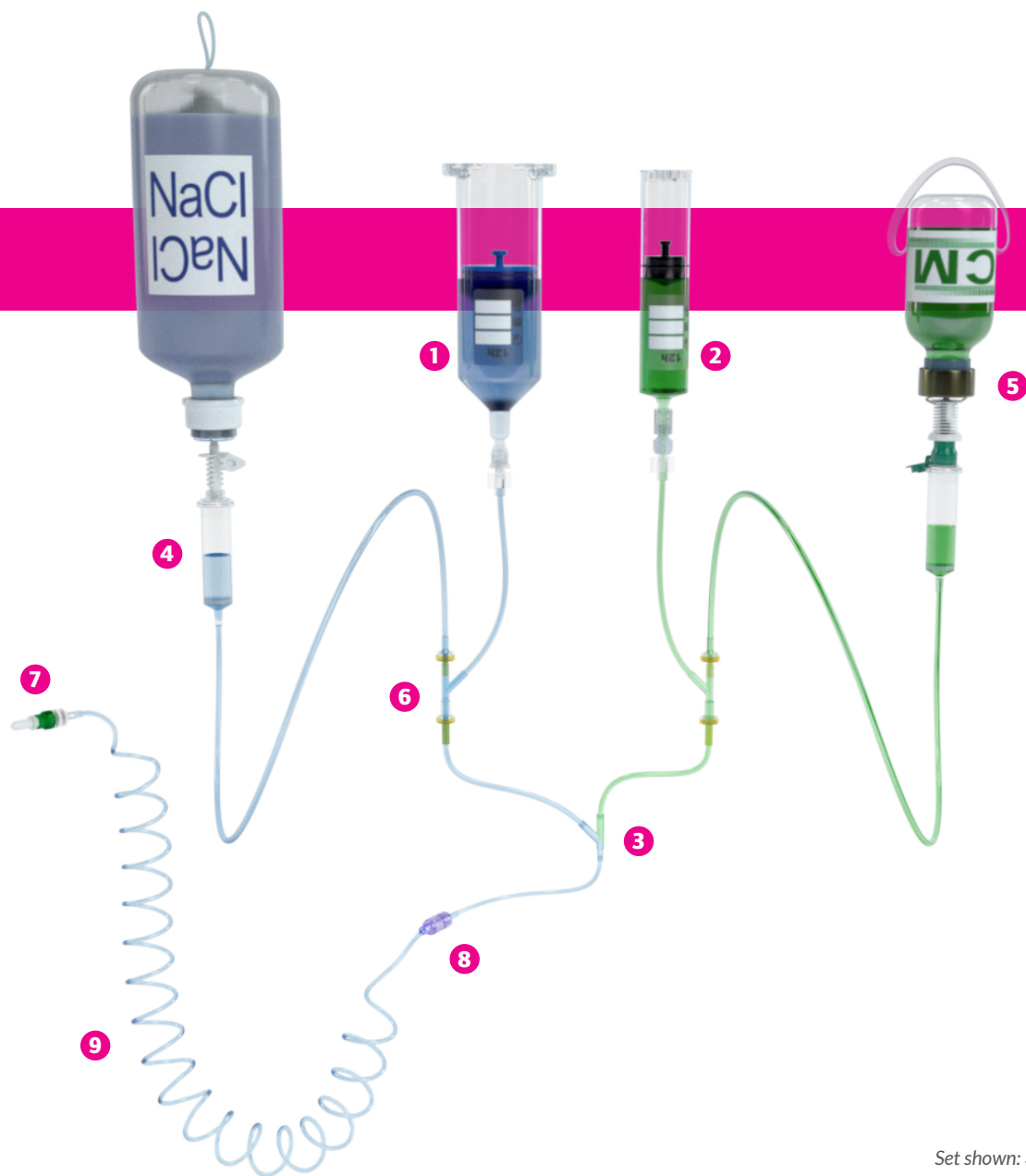
Patient Line MM SP 150

Art. 318401-100



Patient Line MM SP 250

Art. 318411-100



Set shown: 317650-100

- 1 12h Syringe 200 ml**
certified to prevent airborne contamination for 12 hours
- 2 12h Syringe 65 ml**
certified to prevent airborne contamination for 12 hours
- 3 12h Filling Tube D**
protects syringes and containers against retrograde contamination and enables multiple refills and injections within 12 hours
- 4 Drip Chambers**
smartly designed inline drip chambers with filters to prevent crystallised particles of contrast media or other substances from passing into syringes or the tube system
- 5 Replaceable Spikes**
for each container, reduce the risk of contamination
- 6 Precisely engineered Y-connectors**
reduce swirling and air bubbles
- 7 Secure Valves**
on patient line. Certified to prevent retrograde contamination for a period of 12 hours
- 8 Wipeable Drop-Stop connector**
prevents fluid dripping at disconnection, avoids sterile liquid coming into contact with open air and can be disinfected with a sterile alcohol swab
- 9 Patient Line**
available in two lengths (150 and 250 cm)

THE BENEFITS

AT A GLANCE

Clinical Gains



- Reliable protection against retrograde contamination for 12 hours
- Disinfection-resistant connectors

Operating Gains



- Efficient multi-patient use within one working day (up to 12 hours)
- Drop-stop connector prevents dripping
- Simple and intuitive handling
- Clear color coding for easy differentiation

Financial Gains



- Cost-efficient system solution
- Reduced waste volume through efficient multiple use



CONTACT



Team DACH:

Germany, Austria, Switzerland
Phone: +49 (0)681-97017-72
Fax: +49 (0)681-97017-60
E-Mail: sales.dach@medtron.com

Team International 1:

*Western Europe, Latin America,
Subsaharan Africa & Asia-Pacific*
Phone: +49 (0)681-97017-26
Fax: +49 (0)681-97017-20
E-Mail: sales.int1@medtron.com

Team International 2:

*Eastern Europe, Commonwealth of Independent States,
Middle East, North-Africa & Turkey*
Phone: +49 (0)681-97017-63
Fax: +49 (0)681-97017-20
E-Mail: sales.int2@medtron.com

Service Team Disposables:

Phone: +49 (0) 681-97017-48
E-Mail: rdnamd@medtron.com

12H SYSTEM

THE EFFICIENT SOLUTION FOR DAILY OPERATIONS

MEDTRON AG | Hauptstraße 255 | 66128 Saarbrücken, Germany
Tel: +49 (0)681-97017-0 | Fax: +49 (0)681-97017-20 | info@medtron.com

Visit us online at www.medtron.com