



Filling of Injection Syringes

Automatic filling via menu with volume input or manual filling with variable speed

Use of optimized tube systems with check valves

Mechanical Design

Swivelling injection units connected to a mobile column stand

Total weight: 41 kg

Power Supply

Operation is independent of the mains supply, thanks to high-output rechargeable batteries

Input voltage charger:
100 - 240 V, 50 - 60 Hz

Power consumption charger:
< 170 VA

Accutron MR3
Article number MR882
(currently only validated
for Siemens systems)

Product Selection

Article	Description	Article number
Models		
Accutron MR3	double syringe injector with additional infusion pump for MRI	MR882
Accessories		
Software option „Pre-Filled Type D“	for the option "Pre-Filled CM Syringe" – Dotarem, ProHance, Magnevist, Gadovist, Omniscan	490163
Software option „Pre-Filled Type M“	for the option "Pre-Filled CM Syringe" – MultiHance	490180
Adapter 64 ml	for the option "Empty Syringe" (64 ml NaCl)	610183
Infusion Stand	for Accutron MR3 with cupholder and cup	490201

Technical Data

Injection Volume:

max 64 ml (CM)
200 ml (NaCl)
 programmable in
 0.1 ml/s increments and
50 ml (infusion pump),
 programmable in
 0.001 ml/min increments

Number of Phases:

1 to 6 phases

Injection Pressure:

max 21 bar,
 programmable from
 5 to 21 bar in
 1 bar increments

Flow Rate:

0.1 - 10 ml/s,
 programmable in
 0.1 ml/s increments,
 Infusion pump:
0.001-30 ml/min,
 programmable in
 0.001 ml/min increments

Injection Profiles:

80 profiles,
 individually
 programmable and
 storable

Injection and Phase Delay:

0.1 - 600 s
 injection delay
1 - 255 s
 phase delay

Filling Speed:

1 - 4 ml/s,
 CM/NaCl,
 programmable
 in 1 ml/s increments

Keep Vein Open:

1 ml every 2 minutes

Subject to technical alterations