

# Dameca MRI solutions

Safe and reliable products for the MRI suite



The MRI suite can be a hazardous environment. Ferromagnetic items can be attracted to the magnetic isocentre with such force, as to become dangerous projectiles that can cause serious injury to staff and patients.

We take the responsibility of providing safe and reliable products very seriously. Our entire range is guaranteed MRI compatible and is rigorously tested to a high standard. All products are clearly labelled.

# MRI compatible



## ADJUSTABLE HEIGHT TROLLEY MR5501

- Fully tested at 7 Tesla
- Trendelenberg supplied as standard
- Weight capacity significantly increased to 220kg
- Hydraulic dual pedal pump for ease of elevation and patient comfort
- Folding cot sides
- Flame retardant, high density mattress in a wipe clean material to prevent the spread of infection
- Overall size of top section (L/W): 2175mm / 640mm
- Overall size of base (L/W): 475mm / 610mm
- Maximum height: 940mm
- Minimum height: 495mm (to table top)
- Mattress thickness: 50mm



## PORTERING CHAIR MR4501

Manufactured in aluminium with a powder coated finish. The seat and back are finished in high density foam, covered in a flame retardant, wipe clean material

- Fully tested at 7 Tesla
- Fitted with non-marking, low rolling castors
- Up and down (below seat level) armrests allowing easier access and patient transfer
- Retractable footrest with anti-slip covering
- Safely transports patients up to 220kg.
- Height: 1063mm
- Width: 646mm
- Depth: 931mm

MR compatible chair Part no. 43612

Without armrests Part no. 43617



## SURGEONS STOOL MR4502

This 100% aluminium construction is height adjustable from 460mm to 600mm via rotating seat. The Surgeons Stool is available in three formats.

These include armrests and back rest, back rest only, seat only.

- Seat size in dia.: 325mm

Part no 43601

## MR COMPATIBLE WALKER MRW1

Part no. 43616

# MRI compatible



## RELAX & VIEW® IMAGE COLLECTION

It is acknowledged that a relaxed patient will be more responsive to clinical examinations and treatment. Furthermore, this reduction in stress may alleviate high blood pressure and reduce pulse rate for the apprehensive patient. This improved working environment also has benefits for staff.

The display panels are available in two separate models for wall and ceiling mounting.

- Wall-mounted in landscape form to display scenic images
- Wall-mounted in portrait form in any number of picture window units to simulate natural light
- Ceiling-mounted with skylight images to create a feeling of openness and freedom



## RELAX & VIEW® DVD RELAXATION SYSTEM MR108

The Relax & View® DVD Relaxation System is a unique product that helps to relieve the claustrophobia, stress and boredom often associated with having an MRI Scan. Reduced stress levels lead to:

- A relaxed and therefore co-operative patient
- In many cases no need for sedation
- Faster throughput of patients
- In children the relief of boredom, with all its associated problems

This unit is CE marked and compatible with systems up to and including 3 Tesla.

Part no. MR108



## DAMECA MRI 508 ANAESTHESIA MACHINE

State-of-the-art MRI anaesthesia machine with seven ventilation modes incl. PSV and PRVT.

Dameca MRI 508 is the first anaesthesia machine designed for safe, reliable use right next to an MRI scanner. Tests in collaboration with leading MRI scanner suppliers show diagnostic images are undisturbed and performance superb in all seven ventilation modes.

Operators familiar with our innovative Siesta i range need no extra training. The user interface and patient system are identical.



## DAMECA MRI 412 PATIENT MONITOR

The safe way to monitor patients in the MRI suite and with the patented SCS technology you are guaranteed the best ECG quality and triggering in hardest sequence situation.

- Three lead ECG
- Optical core temperature
- Multiple gating outputs
- Up to 32 vital sign parameters
- Easy-to-move with MRI compatible trolley

# MRI compatible



## **INSTRUMENT TROLLEY CONSTRUCTED MR2502**

In aluminium with four castors, two shelves and an optional drawer. Fully tested at 7 Tesla.

- Height: 935mm
- Width: 450mm
- Depth: 450mm

Part no. 43615



## **IV DRIP STAND MR2500**

On a five star base with an adjustable twin hook. Fully tested at 7 Tesla.

- Diameter: 640mm
- Low height: 1412mm
- High height: 2512mm

Part no. 43602



## **WASTE BOWL MR2507**

A stainless steel bowl sitting on an aluminium ring with three 2" twin wheel.

- Height: 195mm
- Diameter: 343mm



## **OVERCOUCH INSTRUMENT TROLLEY MR2503**

Designed on four twin wheel castors with an adjustable height, satin finish stainless steel tray.

- Adjustable height 922mm to 1372mm.
- Removable tray 37cmx50cm

Part no. 43614



## **DOUBLE STEP STOOL MR2505**

With optional handrail and a wipe clean, non slip rubber step. Fully tested at 7 Tesla.

- Height: 352mm
- Width: 600mm
- Depth: 550mm
- Height w. handrail 1205mm



## **SEMI-PERMANENT ADHESIVE, SPLIT BACK FOR EASY REMOVAL**

All packs contain MR SAFE, MR CONDITIONAL and MR UNSAFE.

Small labels are approximately 38mm, large are approximately 90mm.

Part no. 43603



## **SINGLE STEP STOOL MR2506**

With a wipe clean, non slip rubber step. Fully tested at 7 Tesla.

- Height: 175mm
- Width: 600mm
- Depth: 450mm

# MRI compatible



**DOUBLE FLOWMETER**  
1-14L/min for oxygen,  
mounted on a sliding clamp.  
Part no. 32016-00



**ROTAMETERBOX**  
With two rotameter: oxygen  
and air.  
Oxygen 0-10L/min  
Air 0-10L/min  
Part no. 11032-00



**COMBINED FLOWMETER**  
For oxygen and air, mounted  
on a sliding clamp.  
Oxygen 1-14L/min  
Air 1-16L/min  
Part no. 32031-00



**CHANGE-OVER VALVE**  
For oxygen flowmeter.  
Change between oxygen  
supply and humidifier  
Part no. 32015-28



**FLOWMETER FOR OXYGEN,**  
Mounted on a sliding clamp.  
1-14L/min Part no. 32015-00  
1-38L/min Part no. 32038-00  
1.2-8.4L/min Part no. 32024-00  
0.4-2.5L/min Part no. 32018-00



**DOUBLE OUTLET**  
For oxygen, air and vacuum,  
mounted on a sliding clamp.  
Oxygen outlet Part no. 30080  
Air outlet Part no. 30080C  
Vacuum outlet Part no. 30080B



**FLOWMETER**  
1-16L/min for air, mounted on  
a sliding clamp.  
Part no. 32015C-00

# MRI compatible



## VACUUM UNIT FOR STRONG SUCTION

With built-in ON/OFF valve.  
Part no. 32005-00



## SLIDING CLAMP WITH HOLE

Diameter 9.6 Part no. 30126  
Diameter 13 Part no. 30127  
Diameter 16 Part no. 30100  
Diameter 18 Part no. 30101  
Diameter 20 Part no. 30128



## JET-SUCTION UNIT FOR STRONG SUCTION

Alternative for vacuum suction,  
where there is no vacuum built-in  
the wall.  
Strong suction Part no. 32515-00  
Weak suction Part no. 32520-00



## SLIDING CLAMP WITH GUIDE

Part no. 30122



## TUBING HOLDER

With guide for sliding clamp.  
Tubing holder Part no. 32182  
Sliding clamp Part no. 30122



## SLIDING CLAMP WITH HOOK

Big hook Part no. 30203  
Small hook Part no. 30202



## TUBING HOLDER IN RED PLASTIC

Directly mounted on rails or  
panels.  
Pack of 10 pcs. Part no. 32183



## MASK HOOK

Mask hook Part no. 11210  
Sliding clamp Part no. 30126

# MRI compatible



## CATHETER CONTAINER

Holder for oxygen tubes and suction catheters.

Container Part no. 11203

Sliding clamp Part no. 30126



## FLOWMARKER

For Dameca anaesthesia machines.

Yellow 25L Part no. 13676

Green 15L Part no. 13671



## WALL PANELS

Our modular wall panels enable safe and simple connection to electricity and gas.

- Classic design
- Rail for rail-mounted equipment
- Supplied ready for installation
- Easy to extend as required
- Choice of gas outlets (O<sub>2</sub>, N<sub>2</sub>O, Air, Vac, AGS)
- Choice of electrical outlets

Part no. 30522



## RESPIRATIONS VALVE

In plastic material with reduction valve for pressure.

Tubings from diameter 6 to diameter 8.

Part no. 12977



## DISPOSABLE BACTERIA FILTER

For optimal patient hygiene

Part no. 38477-50

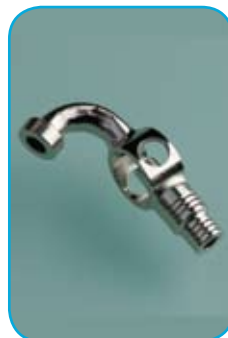


## DUOFLEX RAIL

Directly mounted on walls.

Individual size, max. 6m

Part no. 30190



## BENVENISTE VALVE

For CPAP treatment with or without pressure measurement nipple.

With pressure Part no. 12082-01

Complete set Part no. 12082

Without pressure Part no. 12083-01

Complete set Part no 12083

## **ABOUT DAMECA**

Dameca is about raising standards of hospital and veterinary treatment through innovative development. For more than 60 years, our anaesthesia technology has contributed to high quality healthcare. Today our products rank among the safest, most efficient and most flexible on the market.

We manufacture our products at our modern facilities just outside Copenhagen. It is also here our head office is located, along with our development and test facilities, sales and after-sales departments and warehouse.

Dameca anaesthesia machines and accessories are sold through our sales team in Scandinavia and our distributor network in more than 100 countries worldwide. For further information, contact us directly or visit [www.dameca.com](http://www.dameca.com).