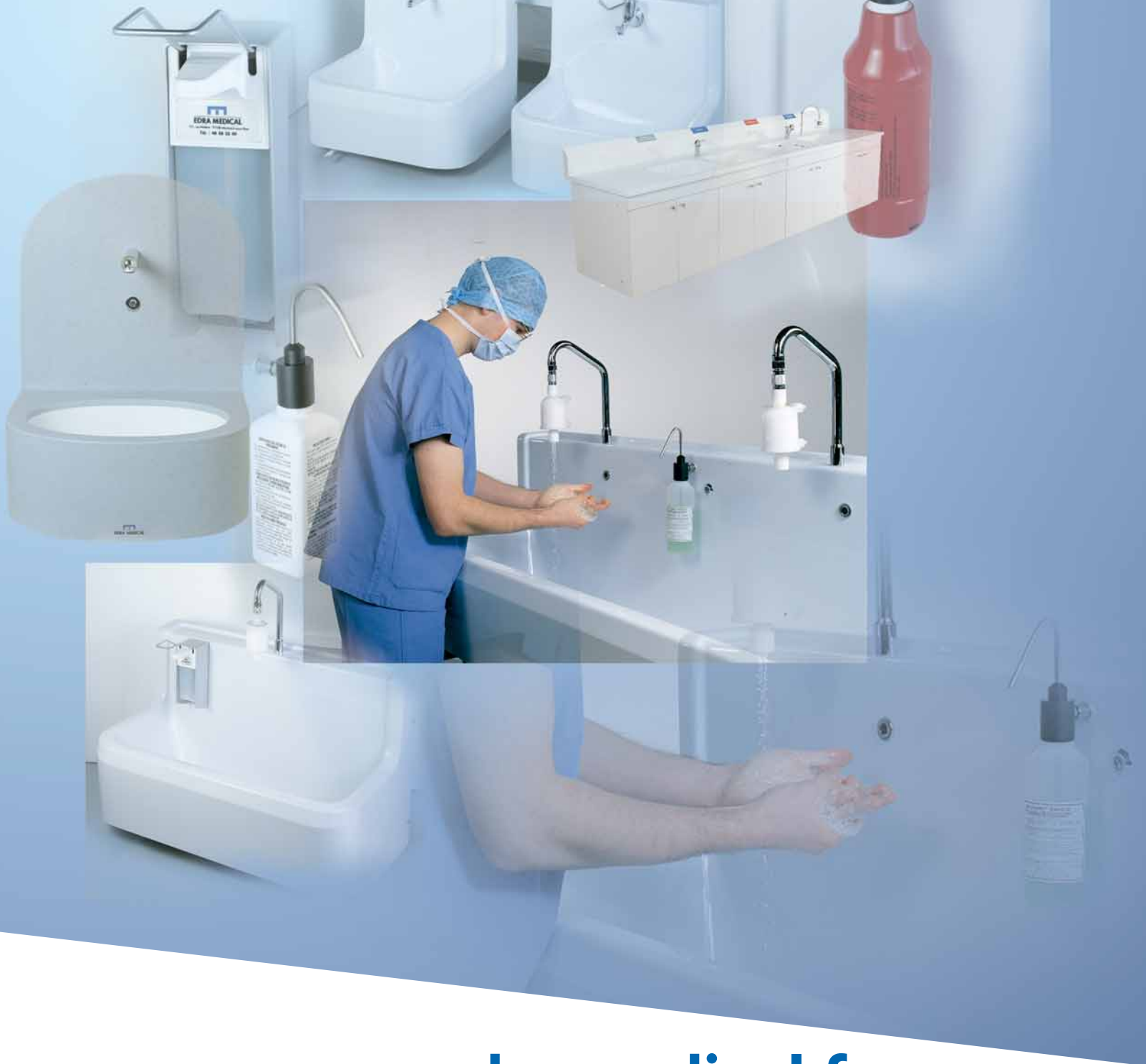


# Safety, the priority



[www.edramedical.fr](http://www.edramedical.fr)



**EDRA MEDICAL**

# ASEPTIC WASH HAND BASINS

The EDRA MEDICAL aseptic wash hand basins which comply with European Standards are all manufactured in accordance with GPEM/SL recommendations.

They are made of reinforced polyester and health quality gel coat. Monoblock. No sharp angles. Bowl depth tested for hand and forearm washing. Slightly inclined back plate to avoid water stagnation. Detachable autoclavable siphon. Plughole grid moulded with the body. The wash hand basins are assembled onto a stainless steel chassis and are supplied complete and ready to mount. They have a 2 years parts and labour guarantee. CE electronic system.

## Aseptic wash hand basins 1, 2, 3 stations

*Use: surgeon prep-rooms*



**Features:** Clippable autoclavable chrome-plated brass or stainless steel swan neck – thermostatic heat control with non-return valves – pressuriser – microfiltration process with 0.5  $\mu$  prefiltration and 0.2  $\mu$  absolute end filtration – 3 types of water control command: knee level side command, electrical

femoral command or infrared detector electronic command. Photograph: 1 station wash hand basin equipped with an elbow command soap dispenser.

## Alizé Range Aseptic wash hand basins

*Use: treatment rooms, intensive care, resuscitations, maternity, bedrooms, dental consulting rooms*

**Features:** Clippable autoclavable chrome-plated brass or stainless steel swan neck or straight beak shape - thermostatic heat control with non-return valves – pressuriser – with or without microfiltration process with 0.5  $\mu$  (prefiltration and 0.2  $\mu$  absolute) – 3 types of water control command: side knee command, elbow command or infrared electronic command. Non-bulky



# DEMICAP

## 0.2 micron end filters

*Applications: surgical hand washing, rinsing instrumentation after total cold disinfection (endoscopes), patient shower*

**Features:**

Monoblock polypropylene case – Absolute retention with 0.2  $\mu$  polyethersulfone membrane. 2 filtration surface areas: 500 cm<sup>2</sup> or 1000 cm<sup>2</sup>. 2 types of moulded outlet: straight jet or shower outlet. Label showing number of autoclaving cycles possible attached to the filter for improved traceability. Autoclave sterilisation: 60 cycles at 134°C – 18 min.



## Prefiltration cartridges

*Application: optimising end filters*

**Features:**

Glass microfiber medium combined with drainage layer and support layer held between 2 polypropylene cages with heat-sealed assembly. Cartridges available in 0.5  $\mu$ , 1  $\mu$ , 3  $\mu$ , 5  $\mu$  and 10  $\mu$ .



## Autoclavable stainless steel tap wear

**Features:**

Stainless steel Swan neck or straight beak shape, clippable through a quick connect, autoclavable at 134°C. Suitable for aseptic wash hand basins, worktops, endoscope modules.



## Autoclavable electronic soap dispenser

**Features:**

CE infrared approach detector command soap dispenser. Original bottle can be attached directly. Clippable dispenser with quick-connect, fixed onto wash hand basin. Autoclavable at 134°C. Fits onto any type of wash hand basin



# ENDOSCOPE MODULES

*The EDRA MEDICAL endoscope modules comply with current regulations, and in particular with recommendations in DGS/DH circular no. 138 of 14 March, 2001 and DGS/DH circular no. 591 of 17 December, 2003. They are manufactured in accordance with ISO 9001 and ISO 13485 standards and carry the CE medical devices mark.*

Made to measure, the endoscope modules are equipped with a Corian® worktop and Corian® tanks moulded into the plane with no joins or sharp angles. They support the 5 minimum essential endoscope disinfection stages: water tightness test, cleansing, rinsing, disinfection and final rinsing.

## Endoscope module with automation and traceability

*Endoscope cleaning and disinfection module with automation and complete traceability: LEA version*

**Equipment:** tanks suitable for treatment of endoscopes. Tap with or without extractible shower head and swan neck for correct final rinsing with bacteriological grade water. Dual direction circulation peristaltic pumps. Disinfectant vapour filtration and aspiration process. Automatic siphon disinfection. Automated and traceable with touch screen terminal controlling the following procedures: user identification, equipment, patient, doctor, water tightness test, endoscope cleaning, disinfection and rinsing. Control of disinfectant shelf life. Automated siphon disinfection. Label printing confirming validity of the full cycle. Data archiving and processing on PC.



## Manual endoscope module

*Manual endoscope cleaning and disinfection module: EM model*

The endoscope modules are available as a manual version. These may be combined with a mobile disinfection kit or incorporate full traceability at a later date.



## Mobile disinfection kit

### Features:

This endoscope cleaning and disinfection instrument is mobile and non-bulky. It can be used on any existing installation. The integral version is made to measure depending on the service requirements and incorporates the following features: digital display, water tightness test, dual direction circulation peristaltic pump, full cycle traceability.



## STORAGE AND TRANSPORT

*The endoscope storage unit is fabricated from HPL phenolic resin. The HPL resin complies with hospital hygiene standards and is the ideal material for the hospital environment: high resistance to wear and scratching, good resistance to chemical agents, excellent moisture resistance, high temperature resistance (180°C - 20'), good resistance to UV / IR radiation, M1 or M2 fire classification as required, F1 fume classification.*

## Horizontal endoscope storage unit

### Features:

HPL phenolic resin structure. Slide rails come fully out. Removable polycarbonate endoscope. Tanks with lid. Top plate acting as a holding surface. Capacity up to 8 endoscopes. Several sizes of cupboards are available to store your endoscopes vertically, with a capacity of up to 10 endoscopes.



## Decontamination trolley

### Features:

Trolley fabricated entirely from 18/10 Argon jointed stainless steel. Guiding handle, 4 wheels, 2 with breaks, polyethylene tank with lid. Top emptying tap for emptying above the endoscope module. Several models available.



# WORKTOPS

*With its extensive experience in the hospital environment and operating theatre in particular, EDRA MEDICAL combines hygiene skills and know-how to develop a complete range of products made of synthetic materials. EDRA MEDICAL also provides you with a guarantee of the quality of its services: all fabrications are produced and manufactured in compliance with ISO 9001 and ISO 13485 standards.*

Combining hygiene, heat resistance and resistance to chemical and mechanical assaults, ease of maintenance, ergonomics, functionality and aesthetics, the synthetic resin such as Corian® is the ideal material to design wet benchtops, worksurfaces, paediatric surfaces, baby baths and wall coatings for the operating theatre.

## Wet benchtops

**Features:** Made to measure in synthetic resin – standard or made to measure tanks moulded into the plane with no joins – electronic or manual tap wear – stainless steel 316L chassis, furniture on castors made of water repellent melamine or self-powered units made of HPL phenolic resin



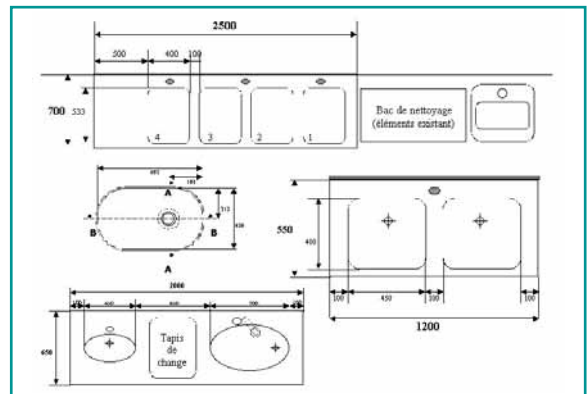
## Personalised solutions

EDRA MEDICAL makes to measure depending on your needs, the essential requirements for each service and environmental restrictions: size and colour of premises, incorporating specific features etc.

The supports are also made to measure: stainless steel chassis, self-powered units and units on castors for optimal hygiene.

Paediatrics, sterilisation, treatment rooms, intensive care, resuscitation, operating theatre ..... a solution tailored to each department

**We define the specifications together:  
EDRA MEDICAL offers you a  
personalised surface**



*EDRA MEDICAL is ISO 9001 and ISO 13485 certified for its entire range: manufacture, marketing, installation and maintenance of endoscope modules, bench tops, aseptic wash hand basins and their accessories. Marketing of consumables and accessories*



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