

CEGA SYSTEMS BY GREGGERSEN



PRODUCT CATALOG BAYAMO

Bayamo by Greggersen

THE RIGHT CHOICE

WHY GREGGERSEN?

Greggersen's vast experience in the electro medical equipment industry makes us a key partner in the supply of bed head units for the medical and hospital sector.

The Greggersen Bayamo line is the result of the analysis, research, design and manufacture of high quality bed head units, using state of the art design

and manufacturing technology. Bayamo bed heads are made 100% in Europe and have a user-friendly, practical design, to guarantee optimal use and durability in healthcare facilities. . All Bayamo models are made of extruded aluminum profiles and high-tech materials assembled to a choice of several configurations. They have the following features:

The Bayamo bed head units range offers different characteristics depending on the specific functions required by the client.

PRODUCT RANGE



BAYAMO BASIC
PG - 4



BAYAMO BASIC GAS ES
PG - 5



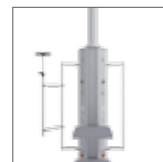
BAYAMO BASIC GAS MD/LG
PG.6 > 7



BAYAMO PLUS ES
PG - 8 > 9



BAYAMO PLUS MD/LG
PG - 10 > 11



BAYAMO VERTICAL
PG - 12 > 13



BAYAMO HORIZONTAL
PG - 14 > 17



BAYAMO FLEXIBLE
PG - 18 > 20



COLOURS & FINISHINGS
PG - 21



BAYAMO INFINITY
PG - 22 > 23



ADVANTAGES OF THE GREGGERSEN BAYAMO SERIES

- The Smooth regular surfaces are an advantage guaranteeing easy cleanliness and disinfection.
- The length of the BHU can be fully customized to each customer's request.
- Location of gas outlets and electrical components can be adapted to each customer's specific need.



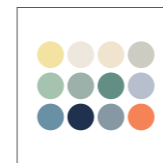
BAYAMO DESIGN
PG - 24 > 25



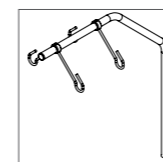
BAYAMO FLAT
PG - 26 > 27



BAYAMO KIDS
PG - 28



COLOURS & FINISHINGS
PG - 29



ACCESSORIES
PG - 31

Bayamo Basic

WALL MOUNTED



INTRODUCTION

Bayamo BASIC is our medical supply unit, particularly suited for day-hospital and outpatient care.

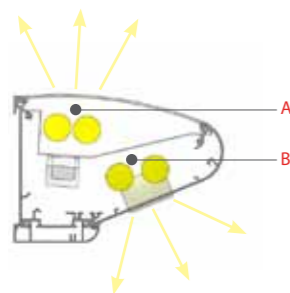
It offers an unpretentious design which is easily adaptable to all standard care units.

The profile can be equipped with a full range of electrical sockets and switches, according to each customer's detailed specification.

Bayamo BASIC is not designed to house gas outlets.



Upon request, LED spotlights for direct lighthing are available for all basic gas models.



LIGHT DIFFUSION

- A - Indirect light
- B - Direct light

Bayamo Basic Gas - ES

WALL MOUNTED



INTRODUCTION

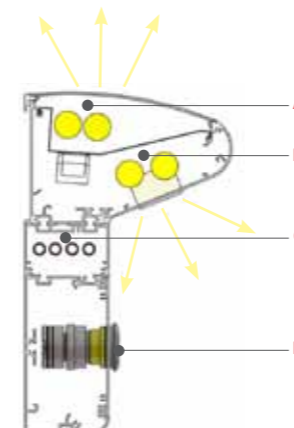
Bayamo BASIC GAS ES is highly recommended for both outpatient and inpatient care.

It has been designed to provide separated profiles for gas outlets and electrical components in compliance with the international health and safety regulations.

The profile can be equipped with a full range of electrical sockets and switches, according to each customer's detailed specification.



The gas box can house up to 4 outlets. It is attached to the main profile and can be screwed onto the wall.



LIGHT DIFFUSION

- A - Indirect light
- B - Direct light

COMPONENTS

- C - Gas piping
- D - Gas outlet

Bayamo Basic Gas - MD/LG

WALL MOUNTED



Version MD



Version LG

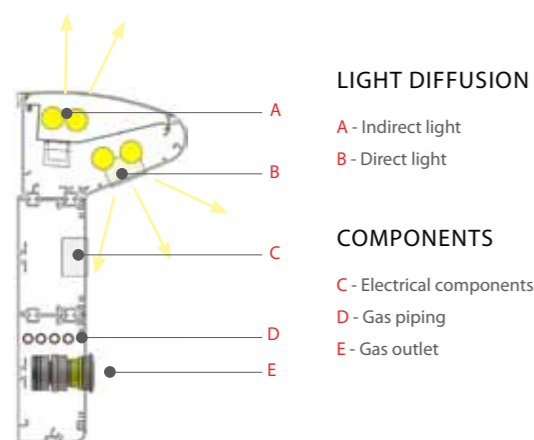
INTRODUCTION

Bayamo BASIC GAS MD AND LG are highly recommended for inpatient care. They have been designed to provide a single or double profile where gas outlets and electrical components are always kept separated in compliance with the international health and safety regulations.

The profiles can be equipped with a full range of electrical sockets and switches, data entry plug-ins according to each customer's detailed specification.



Upon request integrated DIN RAIL is also available for all BASIC GAS models.



Bayamo Basic Gas - MD/LG

CEILING MOUNTED



These ceiling mounted versions are especially recommended for rooms with extended windows.

INTRODUCTION

Both Bayamo BASIC GAS MD/LG are also available with lateral columns to offer a pendant solution for all intensive wards where special equipment and appliances can be connected suitably to the main trunk so that these are always at hand when needed.



Bayamo Plus - ES

WALL MOUNTED

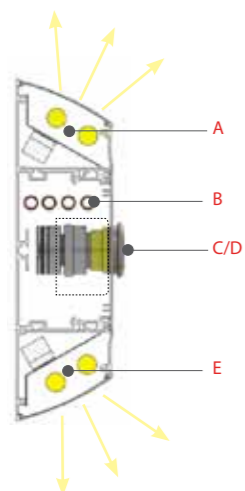


INTRODUCTION

Bayamo PLUS ES is designed and recommended to offer an easy and priceworthy solution for standard inpatient care. The bed head unit could be supplied with indirect and direct lighting and can house all medical gas outlets separately from the electrical components. The highly adaptable profile can be configured for all special hospital wards.

Possibility to mount just one of the lights (indirect or direct) or none if required.

Upon request integrated DIN RAIL is also available for all PLUS models.



LIGHT DIFFUSION

- A - Indirect light
- E - Direct light

COMPONENTS

- B - Gas piping
- C - Gas outlet
- D - Electrical components

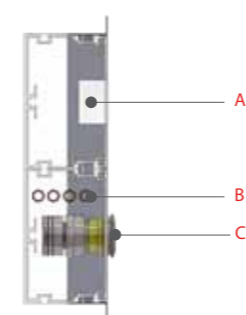
Bayamo Plus - ES

RECESSED



INTRODUCTION

Bayamo PLUS ES can also be recessed into the wall. Especially suitable for wards where sleek but simple design needs to meet all medical requirements for standard specialty wards: upon request integrated DIN RAIL is also available for all PLUS models.

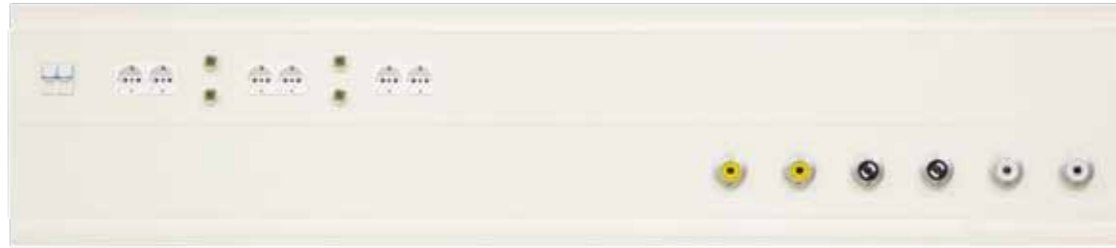


COMPONENTS

- A - Electrical components
- B - Gas piping
- C - Gas outlet

Bayamo Plus - MD/LG

WALL MOUNTED



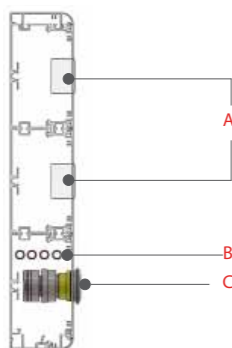
Version MD



Version LG

INTRODUCTION

Bayamo PLUS MD/LG models are particularly designed for intensive care units. Gas and electrical components are kept separated by two or even three different profiles. This models give the opportunity to equip the bed head unit thoroughly according to the most detailed requirements.



COMPONENTS

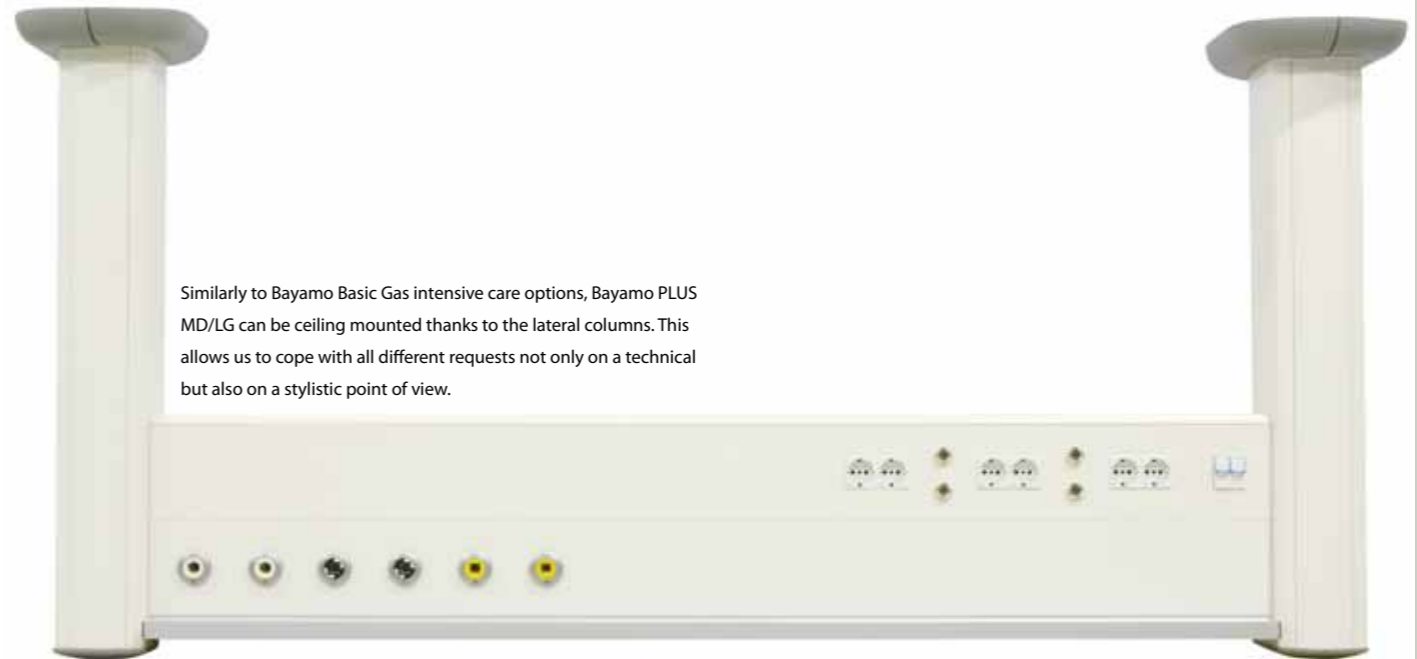
- A - Electrical components
- B - Gas piping
- C - Gas outlet



Available upon request the useful direct and indirect lighting options and the DIN RAILS onto which a broad range of accessories can be installed.

Bayamo Plus - MD/LG

CEILING MOUNTED



Similarly to Bayamo Basic Gas intensive care options, Bayamo PLUS MD/LG can be ceiling mounted thanks to the lateral columns. This allows us to cope with all different requests not only on a technical but also on a stylistic point of view.



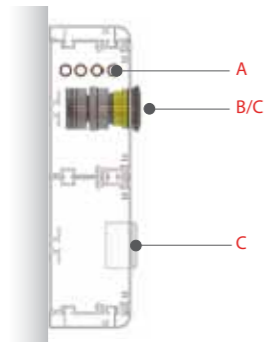
Bayamo Vertical

WALL MOUNTED



INTRODUCTION

The Bayamo VERTICAL unit is ideal for both standard special care and intensive units. Designed to supply both single and double beds, it offers a practical option for the medical staff who can easily use as well the main electrical sources as medical gasses. It can be fully configured with a number of electrical sockets, data sockets, gas outlets according to the most detailed requirement.



COMPONENTS

- A - Gas piping
- B - Gas outlet
- C - Electrical components



Bayamo Vertical

COLUMN



INTRODUCTION

Our Bayamo VERTICAL model, like the rest of the broad Bayamo range, offers not only the standard wall mounted configuration, but also the possibility to fix it directly onto the ceiling. VERTICAL COLUMN is not free-standing solution and it rests on the floor. The pendant solution is incredibly adaptable, offering absolute versatility and practicality. Mainly thought for standard specialty wards it can be single or double-sided supplying up to 4 different single beds at the same time.



The ceiling plate is designed to fit perfectly around the column which slides into the ceiling surfaces.



Available upon request one or two vertical poles onto which a number of dedicated accessories can be installed.

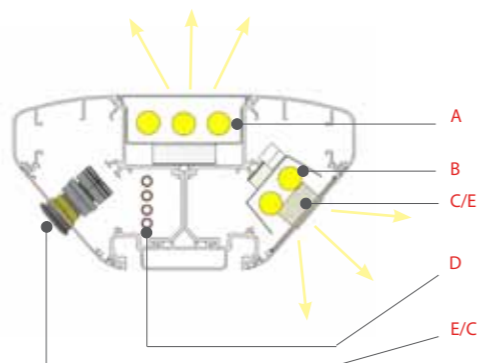
Bayamo Horizontal

CEILING MOUNTED



INTRODUCTION

Bayamo Horizontal is a ceiling mounted bed head beam fitted with lighting, provision for medical gases, electrical switches and sockets. The system has been designed for intensive care units, preparation and recovery rooms which require several sockets and switches to supply medical equipment such as monitors, dialysis machines, respirators and other machines required to keep the patient alive. Both sides of the unit can be equipped with the medical equipment. Trolleys with shelves and instrument trays can be fitted to the unit, holding considerable weights.



LIGHT DIFFUSION

- A - Indirect light
- B - Direct light

COMPONENTS

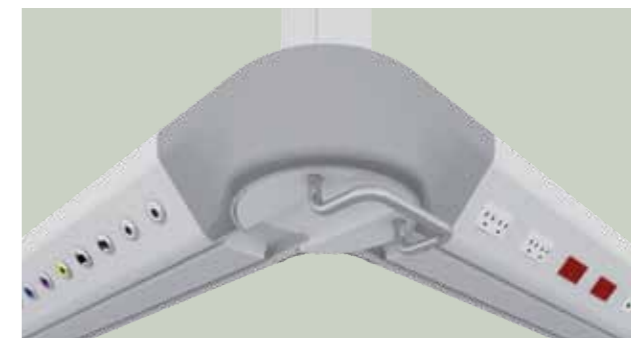
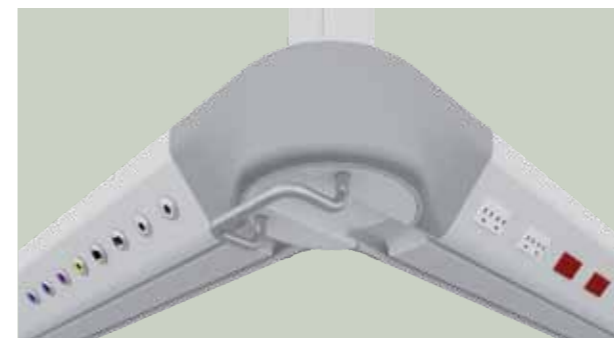
- C - Electrical components
- D - Gas piping
- E - Gas outlet

Bayamo Horizontal OT

CEILING MOUNTED



In only one solution Bayamo Horizontal OT houses all needed services (lights, sockets and switches, nurse call system, gas outlets) which can be arranged in each side both internally and externally. Please ask for the dedicated catalogues or more details.



Bayamo Vertical OT

WALL MOUNTED

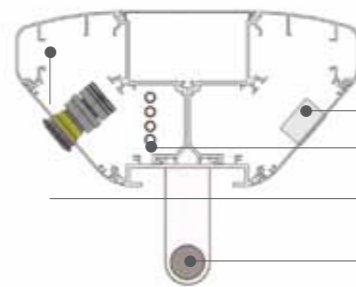


INTRODUCTION

Bayamo is also available in the vertical wall mounted solution. Studied for intensive care units, this bed head unit offer maximum versatility allowing the medical staff to use all the needed equipment with extreme ease. Available upon request the stainless steel vertical pole onto which a number of accessories can be combined.



Highly recommended the 38mm stainless steel vertical pole onto which dedicated accessories can be installed.



COMPONENTS

- A - Electrical components
- B - Gas piping
- C - Gas outlet
- D - Vertical pole

A/C
B
C/A
D

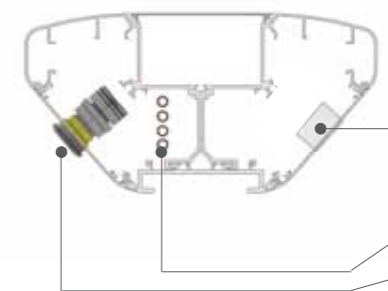
Bayamo Vertical OT

CEILING MOUNTED



INTRODUCTION

The Bayamo Vertical OT bed head unit is a great example of how technical know-how and the responsible attitude to strive for the best results can coexist harmoniously. In fact it can also be offered in free-standing configuration, fixed on the ceiling through a solid pillar. In this way the product can be mounted anywhere in the room with a wide range of accessories and rotating equipment carries making this bed head unit the ideal solution for special intensive care units.



COMPONENTS

- A - Electrical components
- B - Gas piping
- C - Gas outlet

A/C
B
C/A

Bayamo Flexible CEILING MOUNTED



INTRODUCTION

Bayamo Flexible supply system is a suspended unit thought specifically for special intensive care units and operating theaters. It is configured with one or two swiveling and adjustable arms to support a rotating head equipped with all the electrical and medical components. It has been designed to offer the medical staff maximum manoeuvrability and perceptiveness.

Bayamo Flexible is available with a number of shelves and drawers which can be installed along onto the main column. There are available different versions that can be fully customized according to any specific request. Also available a number of dedicated accessories.

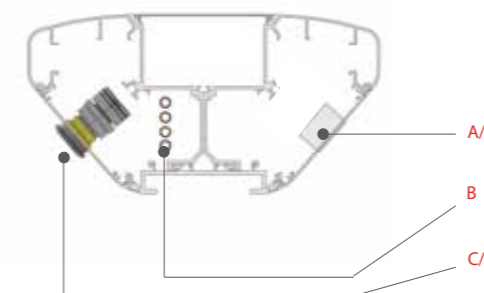
Bayamo Flexible, motorized CEILING MOUNTED



INTRODUCTION

Bayamo Flexible is also available with a full motorized mechanism. The hydraulic braking system guarantees maximum stability, accuracy and ease of any movement.

MAIN HEAD STRUCTURE



COMPONENTS

- A - Electrical components
- B - Gas piping
- C - Gas outlet

Customization FOR CEILING PENDANTS



Bayamo Flexible can be fully personalized with a broad range of accessories. Special rail supports or vertical poles are available for installing all the needed complementary equipment to monitor the patients vital signs.

Bayamo Flexible allows fast operations by making it easier for the medical staff to use the equipment, guaranteeing an optimal care to each patient.

Colours and Finishings FOR CEILING PENDANTS

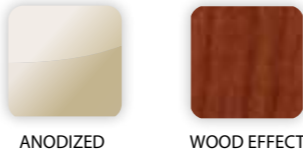
	 RAL COLOUR	 ANODIZED	 WOOD FINISHING	 ANTIBACTERICAL TREATMENT	 SPECIAL FANTASIES
BAYAMO BASIC	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
BAYAMO BASIC GAS ES	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BAYAMO BASIC GAS MD/LG	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BAYAMO PLUS ES	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BAYAMO PLUS MD/LG	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
BAYAMO VERTICAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
BAYAMO HORIZONTAL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
BAYAMO FLEXIBLE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ILLUSTRATIVE COLOUR CHART FOR ALUMINUM PROFILES



The colours shown are for guidance only, please refer to the standard RAL colour chart.
The choice of any colour not commonly used might require longer delivery time.
Customers are higly recommended to consult our sales office for detailed advice.
Special anti-bacterial paint is also available upon request, suggested for intensive care units.

SPECIAL FINISHINGS



Please contact us to receive the full range of available finishings.

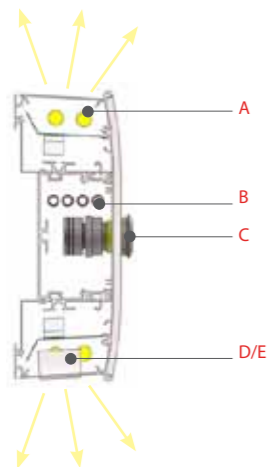
Bayamo Infinity

WALL MOUNTED



INTRODUCTION

Bayamo Infinity is the result of our passion for design and functionality. The newly developed profile separates the forward-facing gas outlets from the down-facing electrical ones which are placed in the lower section. The front panel is made of polycarbonate or methacrylate which can be offered in solid colours or special patterns.



LIGHT DIFFUSION

- A - Indirect light
- E - Direct light

COMPONENTS

- B - Gas piping
- C - Gas outlet
- D - Electrical components

D/E

Infinity BELONGS TO THE Bayamo PLUS CE CERTIFICATION

Bayamo Infinity

VERTICAL WALL MOUNTED



INTRODUCTION

Looking for as many solutions as possible led us to configure Bayamo Infinity vertically. We wanted to give the option to have a more stylish appeal for the patient's rooms. Bayamo Infinity really stands out for the refined design and remarkable personalization.



The vertical Infinity offer the possibility to supply at the same time two beds having all gas services on the front keeping them well separated.

Bayamo Design

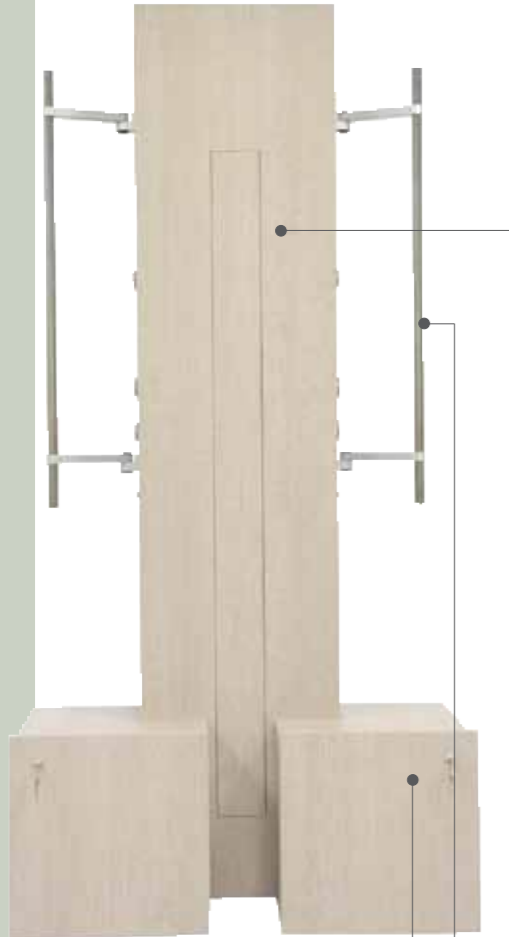
WALL MOUNTED



INTRODUCTION

The modern and sleek design is the outstanding feature of the Bayamo DESIGN model. Designed and suggested for V.I.P. rooms, Bayamo DESIGN stands out thanks to its sophisticated and elegant style. The bed head unit has a fireproof HPL laminated wood panel easy to clean and disinfect. This vertical solution could supply at the same time two separated beds. It has optional gas outlets for medical gas supply, as well as sockets, switches and nurse call controls. Bayamo DESIGN may also be supplied with drawers and a curtain for privacy reasons. It cannot house indirect and direct lighting. A broad choice of finishings is available in order to personalize it to the very refined taste of each customer.

Bayamo FLAT offers the possibility to customize the panel according to any requirement. Even the boxes containing all the services can be relocated to fit each customer's specification.



Bayamo DESIGN can be equipped with the following optionals :

- A set of drawers nicely fitted on the main unit;
- Single or double vertical poles;
- A pullout telescopic curtain as privacy solution.



Available upon request this version of the Bayamo DESIGN can be supplied with the privacy curtain.

COMPONENTS

- A - Gas piping
- B - Gas outlet
- C - Electrical components

Bayamo Design

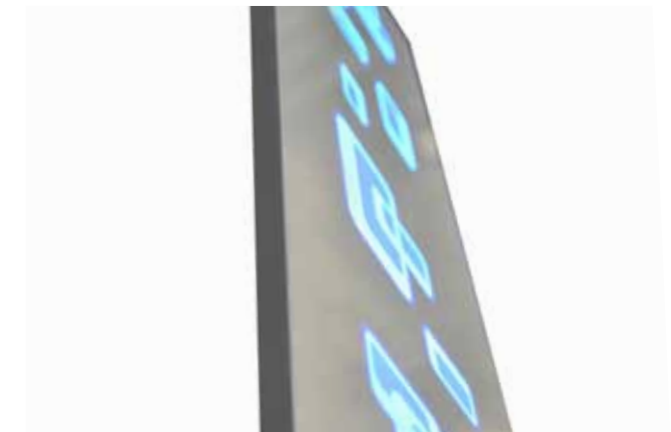
ART



INTRODUCTION

The attempt to find a modern interpretation of the former classical wooden look led us to develop a sleek panel that can be personalized in colours and refined finishing options.

Bayamo DESIGN can be fully equipped with electrical components and gas outlets like the other version. Lighting diffusion is not available on this model apart from the night one, which can be supplied on request.



The unique feature of this Bayamo DESIGN version is the sophisticated backlighting. Please ask for dedicated catalogue with all the available finishings and special patterns.

Bayamo Flat

WALL MOUNTED



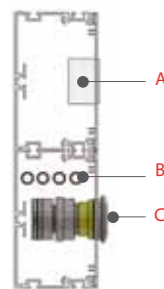
INTRODUCTION

The Bayamo FLAT is made of fireproof HPL laminated wood panels easy to clean and disinfect. The Bayamo FLAT power supply system for medical use does not come with the lighting system, but it can house LED for night vision, as well as RGB LED.

The device may be fitted with gas outlet for medical gas supply, as well as sockets, switches and data ports.

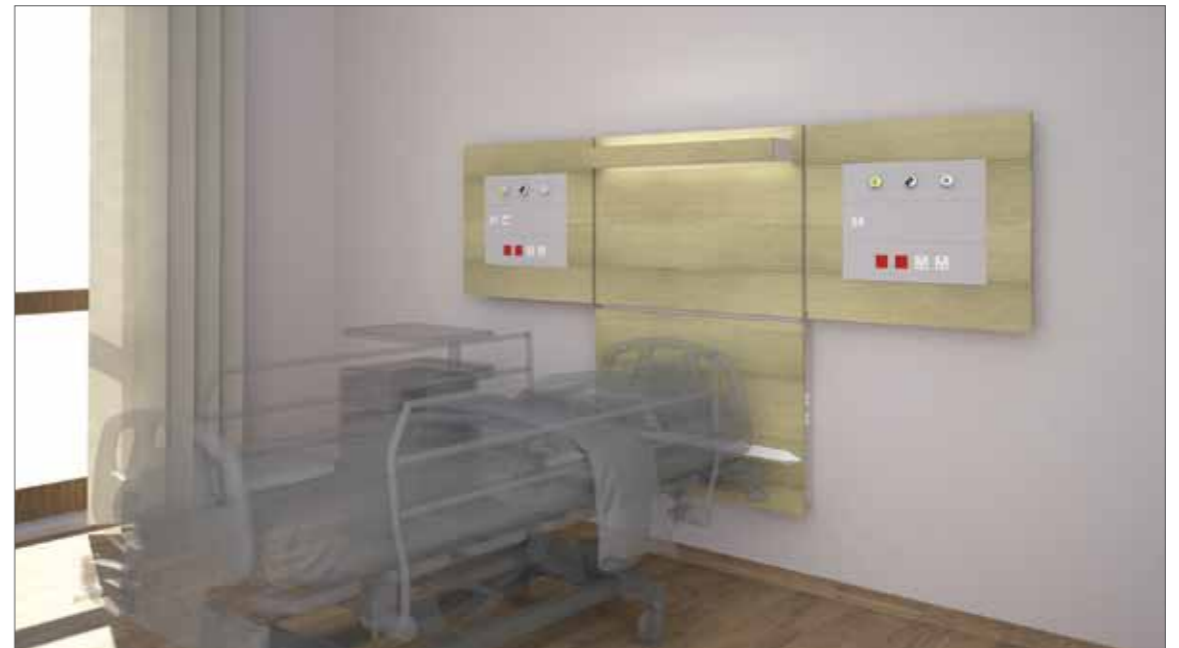


Bayamo FLAT may also be fitted with a state-of-the-art touch screen tablet management system, to make the hospital stay more comfortable and allowing the patient to connect to the web. Thanks to a specifically designed software programme, physicians and medical operators may also use the tablet, if available in the hospital, to manage the clinical record of every patient.



COMPONENTS

- A - Electrical components
- B - Gas piping
- C - Gas outlet



Bayamo FLAT can be equipped with surrounding RGB lighting which can be located in just one or all 4 sides of the units.

Bayamo Kids

WALL MOUNTED



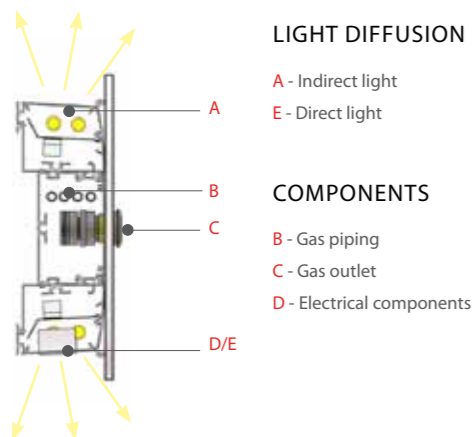
INTRODUCTION

Greggersen has been working non-stop to improve and enlarge the product range. Bayamo Kids is one of our sensible examples of how up-to-the-minute technology meets the need of the paediatric wards.

Designed to make children's recovery more pleasant, Bayamo Kids is made of an innovative polycarbonate sheet onto which it is applied a colourful film, featuring cartoons.



Upon request Bayamo Kids is supplied with a fancy night backlighting. Please ask for the dedicated catalogue to check the available personalizations.



Colours and Finishings

FOR INFINITY, DESIGN, FLAT, KIDS SERIES



	LATERAL ALUMINUM PROFILE	POLYCARBONATE PANEL	HP LAMINATED WOOD PANEL	SPECIAL PATTERNS	SPECIAL FANTASIES
Bayamo INFINITY	●	●		●	
Bayamo DESIGN	●	●	●	●	
Bayamo FLAT	●	●	●	●	
Bayamo KIDS	●				●

ILLUSTRATIVE COLOUR CHART FOR ALUMINUM PROFILES



FRONT POLYCARBONATE PANELS: SOLID COLOURS FOR ALL PANELS



HPL LAMINATED WOOD



The colours shown are for guidance only, please refer to the standard RAL colour chart and to our swatch cards for the finishings.
The choice of any colour not commonly used might require longer delivery time.
Customers are highly recommended to consult our sales office for detailed advice.



EC CERTIFICATE TRADEMARKS

The CE trademark certifies that the product has met all relevant European regulations.

EC CERTIFICATE TRADEMARKS 0051

The CE trademark certifies that the product has met all relevant European regulations. Our medical supply units are medical devices (class IIb) in compliance with the Directive 93/42/EEC based on the quality management system and EN ISO 13485.



GOST CERTIFICATE TRADEMARK

The Gost trademark guarantees that the product is in accordance with the effective Russian regulations.

GAS OUTLETS

The medical supply unit can house a number of gas outlets which could be of whichever specific standard required by the end user. Upon request pre-piping with certified copper is available.

STANDARD	COUNTRY
AFNOR NF S 90-116	FRANCE
BS 5682:1998	U.K.
DIN 13260-2	GERMANY
ENV 737-6	EUROPE
NFPA 99	U.S.A.
SS 875 24 30	SWEDEN
UNI 9507	ITALY

Other standards are available upon request.



DATA COMUNICATION

The medical supply unit can be equipped with dedicated slots for data transmissions such as nurse call, sound diffusers RJ data sockets, etc.



NIGHT LIGHTING

The medical supply unit can be equipped with dedicated a subdued night lighting, guaranteeing to both patients and medical staff a pleasant and safe environment during the overnight hours.



INDIRECT LIGHTING

The medical supply unit can be equipped with ambient lights, guaranteeing an adequate artificial lighting for all hospital wards. Depending upon each customer's request we can supply both fluorescent T16-T26 lights. Also available upon request light-dimming switches.



DIRECT LIGHTING (READING-EXAMINATION)

The medical supply unit can be equipped with direct reading and examination lights, guaranteeing to both patients and medical staff sufficient artificial lighting for all hospital wards. Depending upon each customer's request we can supply both fluorescent T16-T26 lights. Also available upon request light-dimming switches.



LED LIGHTING

Available upon request all lighting can be offered with LED stripes or LED spotlights.



SINGLE/DOUBLE DIN RAIL

The medical supply unit can be equipped with single or double DIN rail. It is made of anodized aluminum 25x10 in compliance with CE regulations. A series of accessories can be combined with the DIN rails.



SINGLE/DOUBLE VERTICAL POLE

The medical supply unit can be equipped with single or double vertical pole. It is made of stainless steel with a variable diameter of 25/38 mm and anodized aluminum supports which can be fixed or swiveling. The load capacity can be adjusted according to the customer's request. A series of accessories can be combined with the vertical poles.



ANTIBACTERIAL PAINT TREATMENT

The medical supply unit can be supplied with epoxy-polyester antibacterial paint. This finishing is thought for all those special intensive wards where the environment must be as much aseptic as possible.



AVAILABLE BAYAMO ACCESSORIES

The medical supply unit can be completed with a broad list of accessories. Please refer to our ACCESSORIES SECTION for more detailed information.



SPECIAL PATTERNS AVAILABLE

The front cover of the medical supply unit can be personalized with dedicated patterns:



STANDARD SPECIALITY WARD

The medical supply unit is recommended for wards providing standard levels of treatment and medical/nursing care.

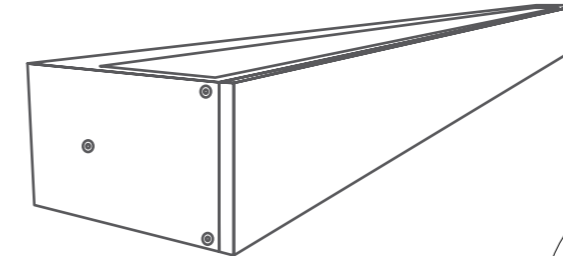


INTENSIVE CARE UNIT

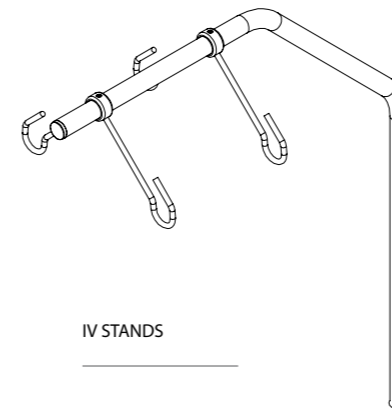
The medical supply unit is recommended for units (ccu, icu, nicu, resuscitation, cardiology, dialysis, etc) providing special levels of treatment and aimed therapies.

Accessories

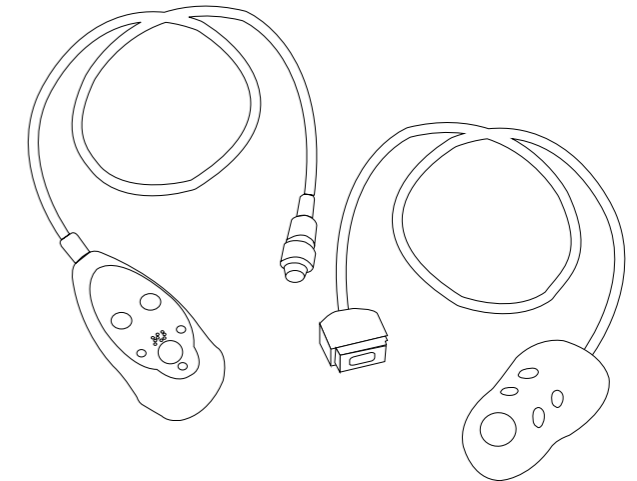
Available upon request a series of dedicated accessories. Please ask for the detailed catalogue for specific reference.



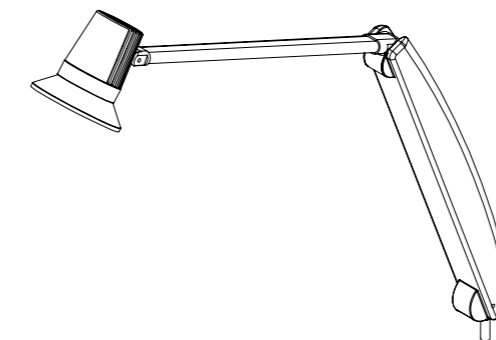
FLUO/LED LAMP



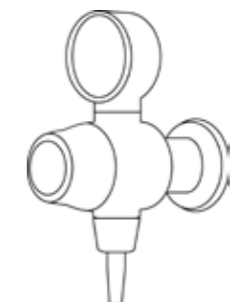
IV STANDS



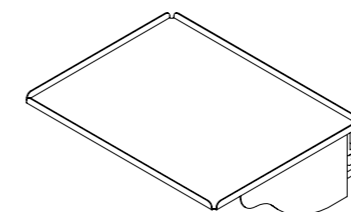
HANDSET FOR NURSE CALL AND LIGHTING CONTROL



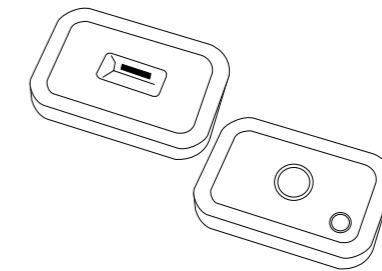
EXAMINATION LAMP



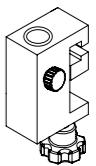
GAS OUTLETS + MEDICAL DEVICES



SHELVES AND DRAWERS



NURSE CALL



RAIL CLAMPS

greggersen gasetechnik gmbh | bodestraße 27-29 | 21031 hamburg | germany
fon: +49 (0)40 - 73 93 57 - 0 | fax: +49 (0)40 - 73 93 57 - 27 | info@greggersen.com | www.greggersen.com



there is no substitute