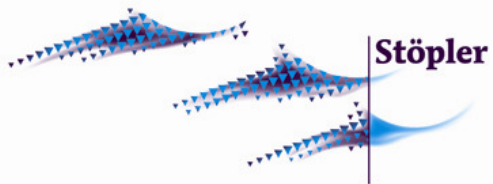
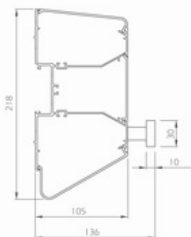


SOLUTIONS
OF TOMORROW
IN HEALTH
TECHNOLOGIES

Electrical	
Mains voltage	110 / 220 V
Mains frequency	50 / 60 Hz
Nominal current	max. 16 A (per circuit)
Max. number of circuits	max. 2 circuits of 6 sockets each (per bedhead unit)
Max. number of electrical sockets	12 items (per bedhead unit)
Max. number of equi-potential pins	12 items (per bedhead unit)
Mechanical (carrying capacity)	
Accessories rail for ceiling mounted type bedhead unit	max. 25 kg
Technical data for medical gases	
Oxygen, compressed air, nitrous oxide	4 bar
Vacuum	-1 bar
Classification as in EC guidelines medical products of 14th June 1993: 93/42/EEC, Annex II	
Protection class	I
Type of protection	Covered construction (IP 21)
Council guidelines	Class IIb
Basic regulations	
EN ISO 11197:2009	
EN 737-1:1998	
EN ISO 7396-1:2007	
EN 60598-1:2008	



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EVA



Optimal Solutions for Normal Care Areas and Critical Care Units...



- In Normal Care Areas
- In Critical Care Units

For systematic solutions providing efficient use of space for devices and equipment, while allowing for connection to services like medical gas, electricity, nurse call, intercom, music systems and lighting at the patient bedhead, with an aesthetic look complementing the rooms general atmosphere



Electrical Equipments

Aesthetic construction composed of modular components
Electrical sockets, equi-potential pins, connections to other services such as telephone, nurse call, intercom and music systems, grouped together on a single unit

High voltage/low voltage wiring passages made through separate channels



Medical Gas Installation

Individual compartment and cover completely insulated from electrical elements

Fully compatible solutions for outlets of different norms



Lighting Equipments

Choice of general indirect lighting, with one or two standard 36 W fluorescent tubes

Choice of reading lamp 18 W standard fluorescent tube

Choice of visit lamp 18 W standard fluorescent tube

Choice of integrated night lamp 10 W incandescent bulb

Control options by switch at room entrance, switch on patient bedhead unit, push-button on patient handset, centralized system photocell or photocell on the patient bedhead unit

Option to control the room light by two-way switch on patient bedhead unit

- Color & Material Alternatives
- Color selection from standard RAL Color Catalogue

Professional Design and Construction

Trunking profiles of extruded, heat treated, natural anodized aluminum

Multi-channel construction allowing for the separation of medical gas and electrical installations, upon completion by aluminum upper, lower and front caps

Possibility of completion by an aluminum vertical profile, upon request, encasing the medical gas pipes and electrical cables

Completely integrated, efficient direct and indirect lighting fixtures

Clear, transparent lighting caps

Total access to all parts inside the unit by easy removal of the caps

Unless required otherwise 1800, 3600, 5400 mm standard unit lengths

Possibility of ceiling-mounting by two fixed carrying arms

Increased variety of functionality through the integration of accessories rail

