



KUBION  
THE MODULAR WALL SUPPLY SYSTEM  
FOR NORMAL CARE

**modul**technik





## KUBION: NEW AT MODUL TECHNIK!

Can modern medical technology simultaneously meet the complex demands of hospitals, support doctors and staff through ergonomic design and positively impact patient recovery? Yes it can. And it can also do so much more! Creating medical supply systems which place the individual – patients as well as nursing staff – in the very centre, have been our main focus ever since Heinz-Georg Balagny founded **modul technik** in 1984. Now the second generation is running the family business. We feel more committed than ever to our father's idea because **modul technik** combines innovation and quality Made in Germany with creativity and pioneering design. We are helped enormously in this task through the 30 years' experience of our well-qualified staff and through our close dialogue with medical professionals and care experts for the ongoing development of new ideas.

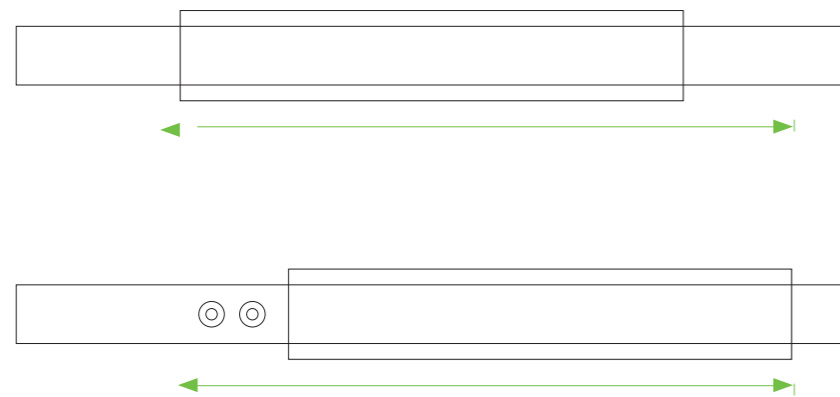
On the following pages you will find all further information about our new modular wall system **kubion**. Be inspired and do not hesitate to contact our experts if you have any questions.

King regards

**Anna Balagny**  
Managing Director

**Philip Balagny**  
Managing Director

# kubion



## ELEGANTLY CONCEALED VALUES

The modular wall supply system complies with the high requirements for modern patient supply units. The **kubion** is equipped with a host of functions, is easy to clean, has a wide diversity of applications and simply makes the working day easier for care personnel. The linear design of the basis module can be individually and stylishly adapted with diverse colours and wooden decor and can also be expanded with various decor modules. This means an attractive and custom-designed wall supply system can be created very quickly, making everyday care significantly easier thanks to many intelligent details.



# kubion

## HIGHLIGHTS

### CENTRAL CONNECTION POINT

Left or right at the end of the basis profile // For all incoming electrical and communication technology lines // Connection of copper tubes for medical gases (standard and premium versions)

### AMBIENT LIGHTING

LED ambient lighting on the upper and lower sides of the decor module, providing a pleasant atmosphere in patient rooms

### DECORATIVE OPTIONS

Three standard options are available for the decor module and basis profile // Expanded decor selection with the Wodego colour match range // Interior design decor can be used

### LED TECHNOLOGY

High performance LED technology // Longer service life // No re-lamping required // Lower energy consumption

### INSTALLATION-FRIENDLY

Simple mounting with optional accessories // Mounting frame for fixing on-site electrical and gas supply lines via front and rear infeed // Mounting accessories for plasterboard walls (ZH 4450)



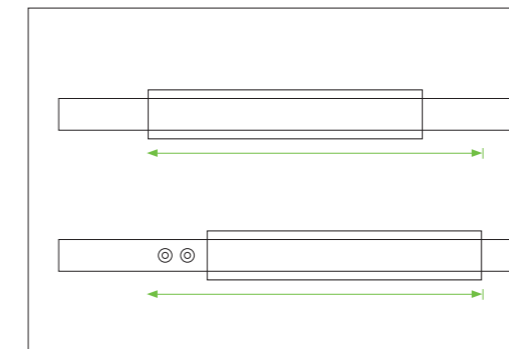
# kubion

## FEATURES



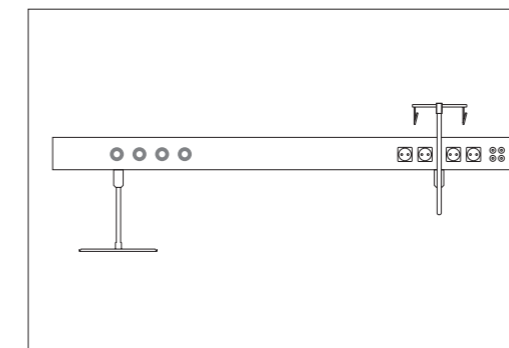
### PREMIUM LED READING LIGHT MODULE

- 1 Reading light for variable positioning of the bed and bedside table // Electronically adjustable, adaptable to the bed position
- 2 Integrated orientation lighting
- 3 Integrated push button to activate examination light



### SLIDABLE DECOR MODULE

Cosy atmosphere by covering a maximum of two gas outlets with the slidable decor module



### CAN BE UPGRADED TO INTERMEDIATE CARE

Installation of socket outlets and communication components into the front profile // Optional accessories e.g. infusion bottle holder and medical rail



## PRODUCT VERSIONS

Description	View		Decor module (with wooden decor)			Front profile		Feeding		Plaster frame		Front-side installation of electrical components
	Oblique	Frontal	Fixed	Slidable	Ambient light	Anodised or paint-finish	Wooden decor	Electrical	Gas	Electrical	Gas	
without decor module						●	●			●	●	●
with decor module			●			●				●	●	
with decor module and ambient lighting with translucent luminous strip on top and bottom			●		●	●				●	●	
with slidable decor module				●		●				●	●	
slidable decor module and ambient light with translucent luminous strip on top and bottom				●	●	●				●	●	
LED reading light module, electronically movable						●	●			●	●	●

## ACCESSORIES



**ZH 5000 Kubion HOOK FOR T-SLOT**  
Hook which can be fixed to underside T-slot // Pack of 10 // Weight 0.2 kg // Load capacity 2.0 kg



**ZH 5020 Kubion INFUSION BOTTLE HOLDER**  
Infusion bottle holder for accommodating two gravity infusions // Weight 1.0 kg // Load capacity 5.0 kg



**ZH 5010 Kubion SHELF**  
Shelf for telephone or other objects // Metallic grey paint-finish, RAL 9006 // Size 380 x 240 mm // Weight 1.8 kg // Load capacity 5.0 kg



**ZH 5030 Kubion MEDICAL RAIL**  
Medical rail for accommodating small devices // Brushed stainless steel, 25 x 10 mm // Length 380 mm // Weight 1.0 kg // Load capacity 5.0 kg

**kubion**

## TECHNICAL DATA

### kubion decors \*

WODEGO  
R5447 MP  
Maple After Eight



WODEGO  
R5479 VV  
Sycamore



WODEGO  
R5681 VV  
Cherry Havana



\*GRAIN HORIZONTALLY WHEN  
**kubion** FRONT PROFILE AND  
DECORATIVE ELEMENT

### kubion colours (front profile)

Standard

RAL 9002  
Grey white



RAL 9006  
White Aluminium



RAL 9016  
Traffic white



Anodised  
aluminium\*



Cosy

RAL 3031  
Orient red



RAL 3017  
Rosé



RAL 8025  
Pale brown



RAL 4007  
Purple violet



Elegant

RAL 9001  
Cream white



RAL 1015  
Light ivory



RAL 1019  
Grey beige



RAL 1017  
Saffron yellow



Modern

RAL 5012  
Light blue



RAL 4005  
Blue violet



RAL 4009  
Pastel violet



RAL 6019  
White green



Further colours and decor styles available upon request.

### Technical data

Basis profile	150 x 150 mm	150 x 95 mm
Decor module (L x W x H)	1,200 x 20 x 210 mm	

### Lighting

	Fluorescent lamps	LED (supply includes LEDs)
Indirect lighting	2 x 54 W/49 W T16	1 x 68 W LED
Reading light	1 x 36 W TC-L	7 x 1.5 W LED
Movable reading light		1 x 15 W LED
Orientation light		1 x 1.5 W LED

### Accessories

Electrical plaster frame	<b>modul technik</b> plaster frame for electrical infeed
Gas plaster frame	<b>modul technik</b> plaster frame for gas infeed
Solid wall mounting accessory	Recommended: Fischer dowels UV 8 x 50 with screw 6 x 50
Plasterboard wall mounting accessory	ZH 4450 (standard and premium versions)

### GENERAL

#### Central connection area

Electrical	110 - 240 V
	12 - 60 V
Medical gases	3 tube circuits per system

#### Electrical components

Standards	DIN, BS, NF	further standards upon request
Electric circuit	6 per system	
Power sockets	6 per bed	white, green
Potential equalisation pins	4 per bed	
Switches, push-buttons	2 per bed	

#### Communication components

Nurse call	1 per bed	max. dimensions of components 300 x 73 x 45 mm (L x W x H)
Telephone socket	1 per bed	RJ 11, 12, 45, cat5, cat5e, cat6
Data socket	1 per bed	RJ 45, cat5, cat5e, cat6
Opening with cover	1 per bed	

#### Medical gases

Standards	DIN, BS, NF, AGA	further standards upon request
Gas outlets	3 per bed	oxygen, compressed air, vacuum

# **modul**technik

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medical supply systems and equipment

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The technical data in the catalogues as well as the weight, load and dimensions have been issued to the best of our knowledge.  
Errors reserved. We reserve the right to make technical alterations for the purpose of progress.