



## BEDHEAD UNITS BHD 2000

Modular Bedhead Units for  
Intensive Care Units,  
Recovery Rooms and Wards

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The Dodhys Bedhead unit has been designed and built with a view to provide smooth lines, a stylish finish and pleasing aesthetics in order to blend into the room décor. The modular design of the unit allows flexibility with choice of length between 1.2 to 6 Meters, Quantity and type of Switches & Sockets, Gas Outlets & Provision of Nurse Call system, and of Colour.

## FEATURES

- The unit is designed in view of the HTM 2015 design considerations. Built from extruded Aluminium powder coated sections, the unit provides separate compartments for Medical Gases and Electrical Services. The gas compartment is ventilated to prevent a build up of gas inside the unit.
- Separate panels for low voltage (LV) and protective extra-low voltage (PELV) services. This allows access to the PELV section for servicing without having to isolate the LV circuits. Segregation between the LV and the PELV section is provided in the form of a barrier which fulfills the requirements of BS7671:1992 (the IE Wiring Regulations).
- The flexibility of the panel design allows the number of Electrical Services and the Medical Gas Terminal units to be increased.
- The units are supplied pre-piped with 12 mm copper pipe, medical grade and pre-wired to the customers requirements, with the piping conforming to HTM 2022 standard. Copper pipe size can be altered according to customer's requirement.
- Electrical components are from renowned European manufacturers.

## HYGIENE AND MAINTENANCE

The bedhead unit is very easy to clean and maintain. The design minimizes the number of joints where dust and bacteria can collect thus making cleaning easier. Minor routine maintenance such as the replacement of fluorescent tubes is made simple and quick with access being provided by removing the relevant panel.

## ORDERING INFORMATION

The Standard unit is supplied completely assembled and ready for installation. While the unit can be configured according to individual customers requirement the Standard Types are listed below.

Standard Bedhead unit: 1.5 m length consisting of Room light, Reading light with pull cord switch, Telephone jack, Provision for Nurse Call, Two electrical receptacles (3 pin British standard). AC 220V/50Hz.	MD 35005
Standard Bedhead unit: 1.5 m length consisting of Room light, Reading light with pull cord switch, Telephone jack, Provision for Nurse Call, Two electrical receptacles (3 pin British standard), Three Nos. O2, Air, Vac British standard Medical Gas outlets according to EN 737-1:1998. AC220V/50Hz	MD 35015
ICU Bedhead unit: 2.0 m length consisting of Room light, Reading light with pull cord switch, Telephone jack, Four electrical receptacles (3 pin British standard), Six Nos. 2x O2, 2 x Air, 2 x Vac. British standard medical gas terminal units according to EN 737-1:1998, Telephone jack, Provision for Nurse Call, Earth bounding jack. AC220V/50Hz	MD 35025
Optionally available:	
Earth bounding Jack	MD 35034
Push Pull Emergency over riding switch	MD 35035
Night light	MD 35036
Examination light	MD 35037
4 module system for Nurse call, buzzer, reset switch, light and built-in 24V transformer	MD 35038
7 day fully programmable time switch, 220/240 V AC, 8A rated contacts	MD 35039

Following choice parameters are available

Length	Between 120 cm – 600 cm
Electrical receptacle / sockets	British / American / German
Medical Gas Outlets	British EN 737 / German DIN / American Chemetron, Ohmeda
Copper pipe for Gas Outlet	8mm, 12mm, 15mm
Color scheme	The main unit is powder coated in white color RAL 9010. The color of the Side Plates and the trim strips may be ordered to match the room /décor/ any choice. Please specify RAL colour number.



**Dodhys**

## DODHYS MEDICAL LIMITED

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