

Vertical Bed Head System

The WTK Vertical Bed Head System is designed to provide nursing services, with the capability to mount medical gas pipeline, electrical services (LV & ELV), data communication & lighting system for many hospital areas. It has a compact design, which complies fully with the international codes and standards.

As a standard package, the panels have been powder coating to standard colours with the high quality epoxy powder paint. Special colour is also available upon request.

Description

The medical gas compartment has the capability to provide the excess of more than 5 medical gas pipelines.

Low voltage & extra low voltage have been segregated to conform to BS7971. All the body has been earthed to comply with the strictest requirement.



All the front panels can be opened from the front to ease the maintenance work.

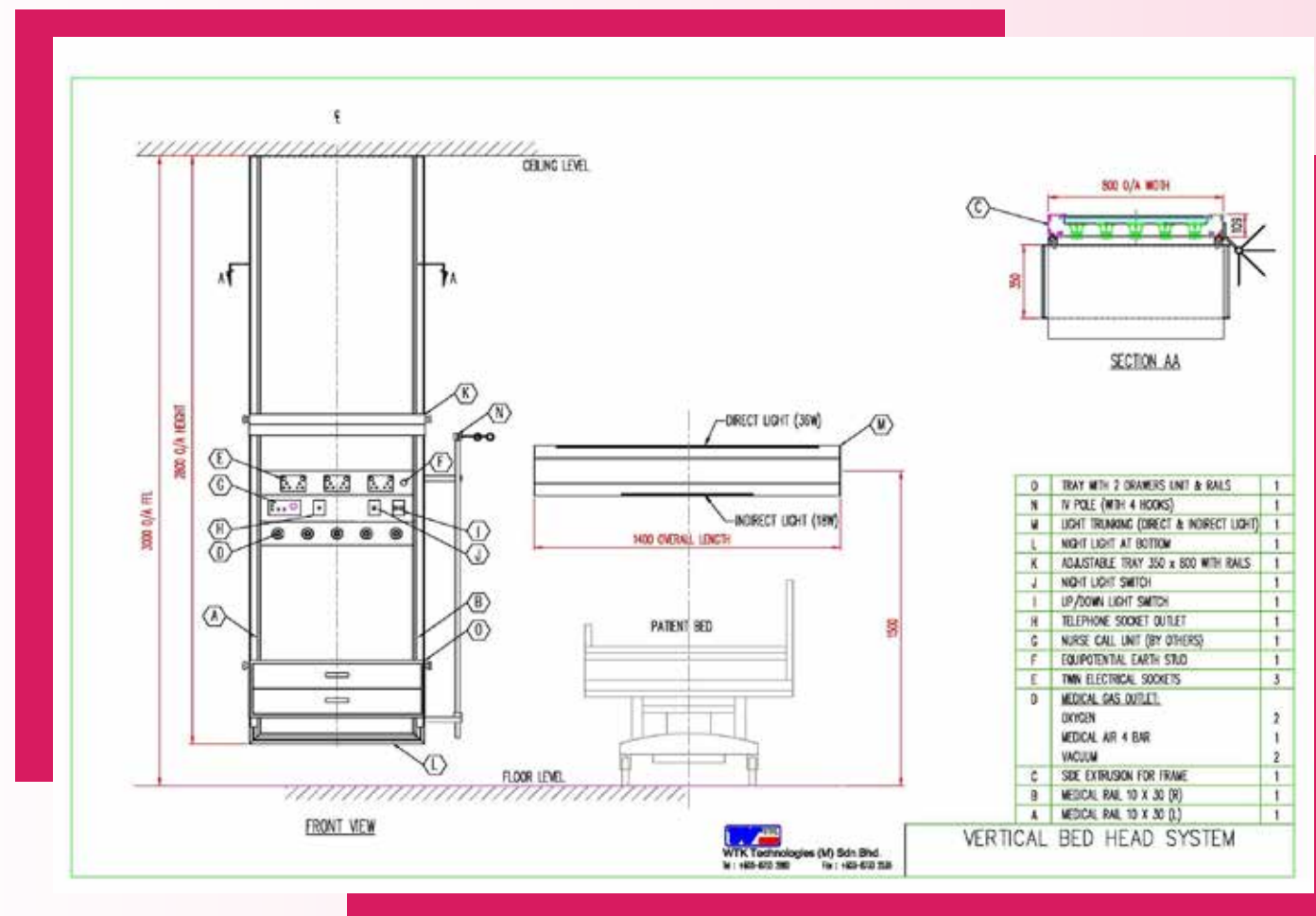
The panels are also able to suit all the special requirements on free issue items.

Basic designs are available, with the optional of separate lighting system (horizontal lighting system), IV poles, Tray, drawer, examination light, room night light etc.

Vertical Bed Head Panel with great flexibility & adaptability. Modern and meeting ID design

Innovative Design in Medical Engineering

TYPICAL LAYOUT OF BED HEAD SYSTEM (EXCLUSIVE MODEL)



Technical Specification

MS 2675-1:2017 Medical gas systems
 HTM 2022:1997/HTM02-01 – Medical Gas Pipeline system
 HTM 2015 – Bed head Services
 HTM 2020 – Electrical Safety Low Voltage System
 C11 – NHS Estates Model Engineering Specification
 EN737-3: 1998 – Medical Gas Pipeline System
 EN ISO 7396-1 – Medical gas pipeline systems
 EN ISO 11197:2019 – Medical Supply Units

Designation : WT02031 Vertical Bed Head System (Surface/Flush)
 Dimension : 800mm W x 110mm D x Various Heights
 Material : Aluminium extrusion or EGP for body, frame & back plate
 Finishing : Epoxy powder coating option with laminate finish
 Integration : Medical Rail, Hooks, Monitor Trays, IV poles etc.

Model Number

WT02031 Vertical Bed Head System (S= Surface, F= Flush Mounted)
 WT02032 Gas Outlet cut-out only, unit
 WT02033 Gas Outlet complete include piping
 WT02034 Electrical cut-out only, unit
 WT02035 Electrical outlet complete include wiring, std type
 WT02036 Switches cut-out only, unit
 WT02037 Switches complete include wiring, std type
 WT02038 Bed Head Light include wiring

WT02039 Medical rail, per meter
 WT02040 Night Light
 WT02041 Adjustable Tray
 WT02042 Tray with drawer (1,2,3)
 WT02043 IV poles with hooks
 WT02044 Vertical Medical Rails (L/R)
 WT02050 Other accessories