

Horizontal Bed Head Service Unit



Specifications:

HTM 2022:1997/HTM02-01 – Medical Gas Pipeline system

HTM 2020 – Electrical Safety Low Voltage System

HTM 2015 – Bed head Services

C11 – NHS Estates Model Engineering Specification

EN737-3: 1998 – Medical Gas Pipeline System

Introduction

WTK Horizontal Bed Head Service Unit 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 5 medical gas pipelines.

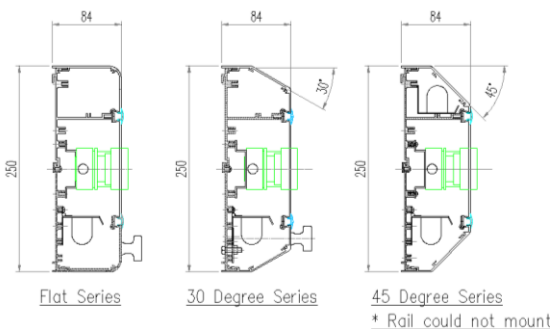
Low voltage & extra low voltage have been segregated to conform to BS7971. All the body has been earthed to comply with the strictest requirement.

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.

Two basic designs are available, single face 250mm series and double-face (usually for ICU and critical areas) 380mm series. 3 profiles are available from Flat Series, 30 Degree Series and 45 Degree Series to meet various architectural needs.

WTK is also producing special flush mounted bed head unit with ID design.

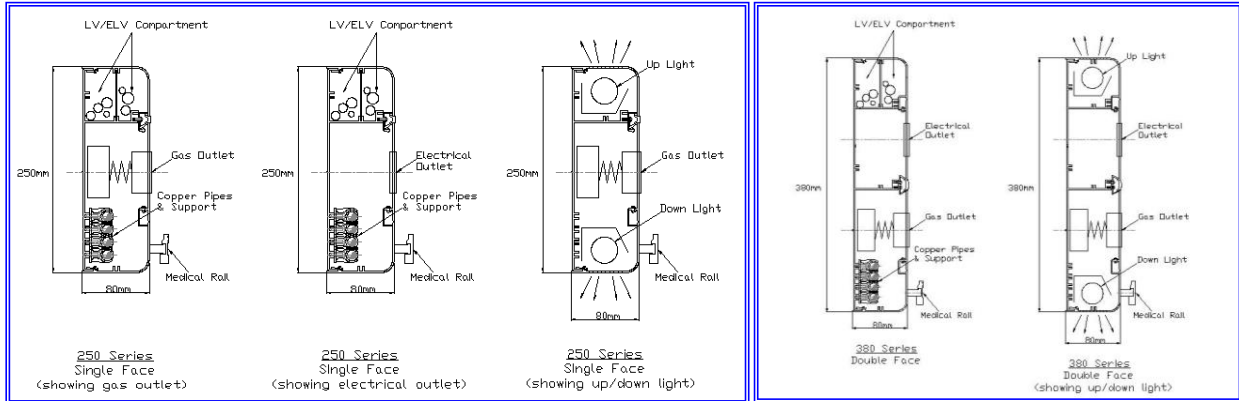
WTK Bed Head Trunking could also be used with other vertical system complete with IV poles, adjustable trays, drawers unit, lighting system, basket etc. so the integration of equipment is eliminating the usage of all portable system which could save the floor space.



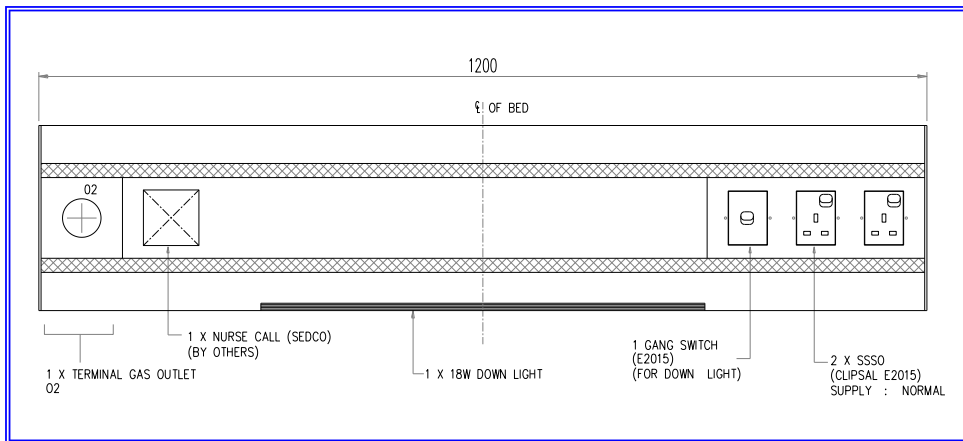
Typical Layout of Trunking

250mm Series

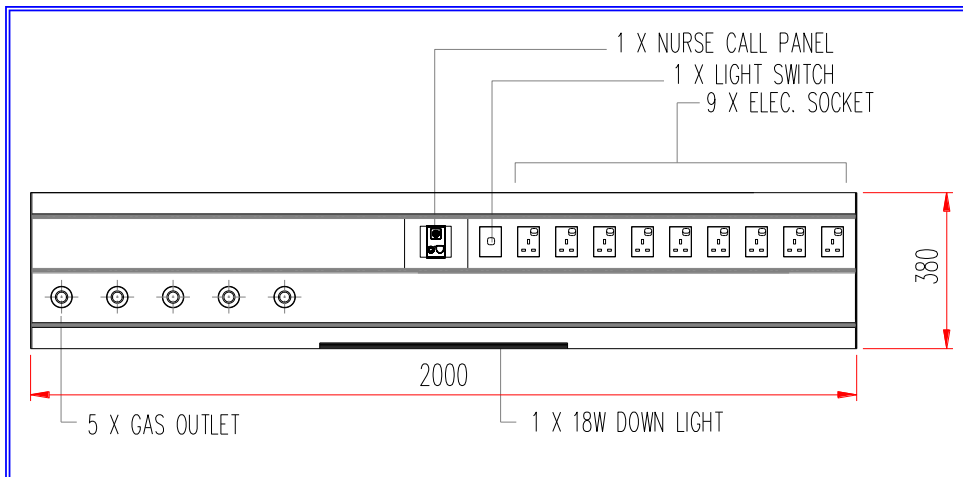
380mm Series



Front Layout of Trunking - 250 Series



Front Layout of Trunking - 380 Series



TECHNICAL SPECIFICATION:

Designation	WT02001 Horizontal Trunking 250mm series WT02001A Horizontal Trunking 380mm series	WT02001B Flush Mounted
Dimensions	250 series - 250mm H x 80mm D 380 series - 380mm H x 80mm D	
Material	Aluminium extrusion	
Finishing	Epoxy powder coating	

Model Number:

WT02001	Horizontal Trunking 250mm series.
WT02001A	Horizontal Trunking 380mm series.
WT02001B	Horizontal Trunking Flush Mounted.
WT02002	T.U. cut-out only, unit
WT02003	T. U. complete include piping
WT02004	Electrical cut-out only, unit
WT02005	Electrical outlet complete include wiring, std type
WT02006	Switches cut-out only, unit
WT02007	Switches complete include wiring, std type
WT02008	Bed Head Light include wiring
WT02009	Medical rail (universal size 10 x 30mm)
WT02010	Medical rail end cap, blue
WT02011	Medical rail end cap, grey
WT02012	Sealing Gasket, blue
WT02013	Sealing Gasket, grey
WT02014	Sealing Gasket, green
WT02015	Drawer unit, single (S), double (D) or Triple (T)
WT02016	Adjustable Tray
WT02017	IV Pole with 2 hooks
WT02018	IV Pole with 4 hooks
WT02019	Vertical Medical Rail with mounting kits
WT02020	Bed Bumpers 200mm x 30mm
WT02021	Low Cost Angle Poise Lamp, 18W
WT02021	Examination Light, 43,000 LUX



Model WT02001



Model WT02001A



Special Model (like for A&E)



Flush Mounted, WT02031B



Examination Light, WT 02021



Bed Bumper, WT02020



Medical Rail, WT02009



TÜV Rheinland certified company for
 ISO 13485 & CE0197 Marking

