PRODUCT DATA SHEET



ADVANCING HEALTHCARE TECHNOLOGY



PRODUCT CATEGORY:

PENDANT SERVICE SYSTEMS

PRODUCT NAME:

HU6-S2-HAP

PRODUCT DESCRIPTION:

CEILING MOUNTED PENDANT SERVICE SYSTEM (HEIGHT ADJUSTABLE)



Product Codes: HU6-S2-01, HU6-S2-02, HU6-T12, HU6-T22, HU6-S2-HAP; HU6-S1-HAP

Area of Use: Operating Theatre.

Intended Use: The pendant service system is ceiling mounted and intended to supply one or more of the following medical services via a movable service pillar:

- electrical power up to 240 volts
- medical gases such as oxygen, nitrous oxide, carbon dioxide
- low pressure medical air for patient ventilation
- high pressure medical air for driving other medical devices
- vacuum and / or anaesthetic gas scavenging services

The height adjustable unit is designed to enable the user to move, rotate and raise/lower services to the optimum position for the procedure, after which it can be rapidly moved away to clear the area around the patient.

The equipment is intended to be used by surgeons, anaesthetists and qualified Theatre nursing staff.





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HU6-S2-HAP SPECIFICATIONS

Construction:	The pillar and arm are manufactured from aluminium extrusion.
Surface Finish:	As a standard , fascia plates and horizontal arms offered in hard wearing powder coated finish.
Installation Position:	Ceiling suspended.
Service Entry:	Ceiling void or via a core hole with services from the plant room.
High Voltage:	Standard: Socket with double pole miniature circuit breaker, overload protection, or to suit the specific requirements. (x12 Switch sockets)
Medical Gas:	Various options are available. Medical Gas outlets are factory fitted and pressure tested.
Customised Option:	Unit length and service requirement are manufactured to meet specific needs.
Travel (Up and Down):	700 mm
Product Payload (Kg):	(22 - 40), (30 - 60), (50 - 80), (70 - 110), (80 - 135), (120 - 150), (120 170), (120 - 180)
Product Weight (Kg):	350 Kg (Including mounting structure)
Total Suspended Weight:	* Sum of Product Payload and Product Weight.
Rotation:	340°
Centre to Centre Distance (mm): A/B	600/1000, 800/1000, 1000/1000, 1200/1000, 1400/1000, 1600/1000.
Certification:	CE



TECHNICAL DRAWINGS











