



PRODUCT CATEGORY:  
**PENDANT SERVICE SYSTEMS**

PRODUCT NAME:  
**HU5-S2**

PRODUCT DESCRIPTION:  
**CEILING MOUNTED PENDANT SERVICE SYSTEM**



**Area of Use:** ICU, Resuscitation, Recovery, Trauma and Emergency.

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

- 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 unit can be fitted with equipment trays and equipment poles for medical equipment, monitors, life support systems, medical attachments etc. The movable unit is designed to enable the user to move the services to the optimum position for the procedure or treatment being performed on the patient.

The equipment is intended to be used by surgeons, anaesthetists, qualified Trauma, Theatre and Intensive / High Care nursing staff.



## HU5-S2 SPECIFICATIONS

| SPECIFICATIONS:                   |                                                                                                                                                               |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Construction:</b>              | The pillar and arm are manufactured from aluminium extrusion.                                                                                                 |
| <b>Surface Finish:</b>            | As a standard , fascia plates and horizontal arms offered in hard wearing powder coated RAL 9002 finish or vinyl wrapping.                                    |
| <b>Installation Position:</b>     | Vertical mounted, ceiling suspended.                                                                                                                          |
| <b>Service Entry:</b>             | Ceiling void or via a core hole with services from the plant room.                                                                                            |
| <b>High Voltage:</b>              | Standard: Socket with double pole miniature circuit breaker, overload protection, or to suit the specific requirements.                                       |
| <b>Low Voltage:</b>               | To suit specific requirements. E.g. Data, Telephone, Network plugs.                                                                                           |
| <b>Medical Gas:</b>               | Various options are available. Medical Gas outlets are factory fitted and pressure tested.                                                                    |
| <b>Illumination:</b>              | Not applicable to this unit.                                                                                                                                  |
| <b>Customised Option:</b>         | Unit length and service requirement are manufactured to meet the specific needs.                                                                              |
| <b>Product Payload:</b>           | 60 Kg                                                                                                                                                         |
| <b>Product Weight:</b>            | 145 Kg                                                                                                                                                        |
| <b>Total Suspended Weight:</b>    | 205 Kg                                                                                                                                                        |
| <b>Rotation:</b>                  | 320°                                                                                                                                                          |
| <b>Centre to Centre Distance:</b> | 880 mm / 580 mm                                                                                                                                               |
| <b>Suitable Accessories:</b>      | Medical Rail, Drip-hanger, Monitor Support System, Plastic Equipment Tray, Ambu-bag Holder, Extension Poles, Drawer Unit with Table Top and Equipment Clamps. |



## TECHNICAL DRAWINGS

