## **PRODUCT** DATA SHEET



ADVANCING HEALTHCARE TECHNOLOGY



#### PRODUCT CATEGORY:

### PENDANT SERVICE SYSTEMS

#### PRODUCT NAME:

HU6-S2-02

#### PRODUCT DESCRIPTION:

## STACKABLE CEILING MOUNTED PENDANT SERVICE SYSTEM







\* Images above illustrate a customised option.

Product Codes: HU6-S2-01, HU6-S2-02, HU6-T12, HU6-T22

Area of Use: Operating Theatre, Resuscitation, Recovery Area, Pre-Op, 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, stackable 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.





ADVANCING HEALTHCARE TECHNOLOGY



## HU6-S2-02 SPECIFICATIONS

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 RAL 9002 finish.
Installation Position:	Vertical mounted, 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.
Low Voltage:	To suit specific requirements. E.g. Data, Telephone, Network plugs.
Medical Gas:	Various options are available. Medical Gas terminals are factory fitted and pressure tested.
Customised Option:	Unit length and service requirement are manufactured to meet specific needs.
Product Maximum Payload:	250 Kg
Product Weight:	310 Kg
Total Suspended Weight:	560 Kg
Rotation:	320°
Shelf Mounting Area	581mm x 420mm
Shelf maximum Payload	30 Kg (per shelf)
Shelf Position	Height Adjustable
Pneumatic Brake Control	Shelf mounted handle.
Centre to Centre Distance:	800/600 mm
Suitable Accessories:	Medical Rail, Drip-hanger, Monitor Support System, Plastic Equipment Tray, Ambu-bag Holder, Extension Poles and Equipment Clamps.
Certification:	CE

# TECHNICAL DRAWINGS









