## Product Description:

**Semi-Recessed Mounted Theatre Control Panel**

The unit is a wall mounted panel comprised of a stainless steel frame with stainless steel fascia panels, and which is intended to supply one or more of the following services in an operating theatre:

- 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 surface mounted or recessed into the wall, and access to services is either from the front or via rear doors. The unit can also accommodate other operating theatre accessories according to client's specifications, such as:

- X-Ray viewing screen / Digital Screen
- CD / Mp3 audio playback device
- Earth Fault Monitor
- Clock / timer
- Telephone

The equipment is intended to be used by Surgeons, Anaesthetists and theatre staff.

### Product Codes:

<table>
<thead>
<tr>
<th>Product Codes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HU12-RS</td>
<td>Operating Theatre</td>
</tr>
<tr>
<td>HU12-S, HU12-SR, HU12-NS</td>
<td>The unit is a wall mounted panel comprised of a stainless steel frame with stainless steel fascia panels, and which is intended to supply one or more of the following services in an operating theatre:</td>
</tr>
</tbody>
</table>
|               | - 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 surface mounted or recessed into the wall, and access to services is either from the front or via rear doors. The unit can also accommodate other operating theatre accessories according to client's specifications, such as:
|               | - X-Ray viewing screen / Digital Screen
|               | - CD / Mp3 audio playback device
|               | - Earth Fault Monitor
|               | - Clock / timer
|               | - Telephone
|               | The equipment is intended to be used by Surgeons, Anaesthetists and theatre staff. |
# HU12-SR SPECIFICATIONS

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction:</td>
<td>Rigid Stainless Steel frame with Stainless Steel fascia.</td>
</tr>
<tr>
<td>Surface Finish:</td>
<td>As a standard, fascia plates are provided in a fine brushed Stainless Steel 304 Grade.</td>
</tr>
<tr>
<td>Installation Position:</td>
<td>Semi-Recessed Mounted</td>
</tr>
<tr>
<td>Service Entry:</td>
<td>Front or rear access.</td>
</tr>
<tr>
<td>High Voltage:</td>
<td>Standard: Socket with double pole miniature circuit breaker, overload protection, or to suit specific requirements.</td>
</tr>
<tr>
<td>Low Voltage:</td>
<td>To suit specific requirements. E.g. Data, Telephone, Network plugs.</td>
</tr>
<tr>
<td>Medical Gas:</td>
<td>Various options are available. Medical Gas outlets are factory fitted and pressure tested.</td>
</tr>
<tr>
<td>Customised Option:</td>
<td>Unit length and service requirement are manufactured to meet specific needs.</td>
</tr>
<tr>
<td>Accessories Option:</td>
<td>Mo3 audio playback devices, Radio, CD Player, Clock, Timer, Theatre communication services eg. telephone, X-Ray Viewing Screen, Digital Screens, speakers, Earth Fault Monitor etc.</td>
</tr>
<tr>
<td>Certification:</td>
<td>CE</td>
</tr>
</tbody>
</table>

## TECHNICAL DRAWINGS

### Section: A-A
- A: 260.0
- B: 390.0
- C: 1131.0
- D: 359.0
- E: 1920.0

### Section: B-B
- A: 389.0
- B: 831.0
- C: 1520.0
- D: 1725.6

### Section: A-A
- A: 1560.0 Wall Opening
- B: 199.3
- C: 97.7
- D: 101.6