


# Medical Services Department

## Specifications:


|   |  |
|---|--|
| <p><b>Dental Compressor:</b><br/>Budget Item No: 26 / 743</p> | <p><b>Safety &amp; Control Components:</b><br/>Pressure Regulator, Pressure Gauge, Safety Valve &amp; Non-return Valve.</p> <p>Type: Oil Free<br/>Working Pressure: 5 – 8 bar<br/>Motor Power: 750 – 850w<br/>Voltage: 220v<br/>Air Tank Capacity: 30 - 50<br/>Noise Level: 60 – 70 dB (silent type)</p> |
|---|--|

  
Dr.amna Urooj Siddiqui  
B.D  
Medical Services Department  
Sui Southern Gas Co. Ltd


# Medical Services Department

Capital Budget FY 2025 - 2026

## Specifications:

|  |   |
|--|---|
| <p><b>Patient Couches:</b><br/>Budget Item No: 26/ 735<br/><br/>CC136831</p>     | <p><b>Stainless steel frame:</b><br/>Standard sizes range from<br/>Height <del>length</del> 5.8 to 6 ft<br/>Width: <del>3 to 4 ft wide.</del><br/>2.6 to 2.6 ft wide. </p> <p><b>Foam</b> (2-3 inches thick) covered in Rexene</p> <p>Standard load capacities are typically:<br/>100--175 KG</p>  |
| <p><b>Tens Machine:</b><br/>Budget Item No: 26 / 734<br/><br/>CC137221</p>       | <p><b>Power Supply:</b> DC 9V<br/><b>Number of Channels:</b> 2<br/><b>Safety Class</b> according to IEC 60601-1<br/><b>Internally powered equipment.</b> Type BF<br/><b>Output mode:</b> Constant, Burst, Modulation<br/><b>Frequency:</b> 200Hz</p>  |
| <p><b>Ultrasonic Machine:</b><br/>Budget Item No: 26 / 742<br/><br/>CC136705</p> | <p><b>Operating Conditions:</b> Ambient temperature : -10cJ ~ 40cJ<br/>relative humidity: below 80%</p> <p><b>Power Supply :</b> 220 V</p> <p><b>Output Power:</b> Continuous wave: 0.53 W/cm<sup>2</sup><br/>(adjustable in 11 steps)</p> <p><b>Pulse wave:</b> 0.15 – 1 w/cm<sup>2</sup></p> <p><b>Operating frequency :</b> 800khz i0 5%</p> <p><b>Power Consumption:</b> Max. 70w</p> <p><b>Probe:</b> Calcium Zirconate titanate, non-water cooling type two<br/>tranducers included</p> |

2/2

  
6/3/26  
Dr. Rooman  
Shah