Dental Chair Description and Specification

Overview

The dental unit is contained by dental chair and operation unit. Please check the details as the following:
Description

1. --- Dental Chair. The chair could be adjusted as up and down, backrest front and back for different requirement.
2.--- Assistant Console Assistant to control the function of the water heating and spraying
3.--- Foot switch To control the dental chair move and instruments which on instrument tray work
4.--- Imaging System The imaging system for diagnosing
5.--- Light Adjusting Arm The arm to adjust angle and direction of operation light
6.--- Operation Light Operation light for diagnosing, operation or examining
7.--- Balance Arm The arm to connect the instrument tray
8.--- Instrument Tray Assistant device receptacle
9.--- X-Ray Viewer A device to check the x-ray film
10.--- Extended Tray A tray which set some stuff during using.
11.--- Foot Control The foot control button to control the moving of dental chair
12.--- Cuspidor Cuspidor for patient to drain and clean
13.---Post-mounted service console. The main control system of the dental unit
14.--- Chair Base The main base of the dental chair

Basic specification

Rated Voltage: A.C 220V~230V,50Hz
Rated power: 1100W
Motor Voltage: DC 5V

Working Condition
Operation temperature: 5～40℃
Relative Humidity: ≤85%
Air Resource: Output 550kPa～800kPa; air volume should not less than 50 L/min.
Water Resource: Output 200kPa～400kPa; Water volume should not less than 10L/min.

Electronic specification
Electronic Security Class: I class
Electronic Defending Class: B class
Running: Interrupted load and continued device
## Fuse Information

<table>
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<tr>
<th>Type</th>
<th>Qty</th>
<th>Position</th>
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<td>RT1-20 φ5×20 10A</td>
<td>1</td>
<td>Power Resource</td>
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<td>1</td>
<td>Instrument Tray</td>
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<td>Dental Unit</td>
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<tr>
<td>RT1-20 φ5×20 5A</td>
<td>2</td>
<td>Dental Unit</td>
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