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Instructions For Dentsply Sirona Accessory Kit

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ACCESSORY KIT CONTENTS



Power Adapter, 15'

REF PIL0311 (Adapter, Power, 12VDC-1Amp, 15ft, i3)

The 15' power adapter in this accessory kit is designed with enough length to support plugging into the outlet in your chair base or a wall outlet. This replaces the power adapter supplied with the Isolite 3 system.

Cleaning Tip, blue

REF PIL0309 (Cleaning Tip, Re-circulation, i3)

The blue cleaning tip works with the Dentsply Sirona cleaning system. It replaces the yellow cleaning tip supplied

with the Isolite 3 system. Please refer to the Maintenance section of the Isolite 3 Instructions for Use for all detailed maintenance instructions.

Silicone Connector Hose (2")

REF AIL0245

The silicone connector hose has a smaller diameter and is used to connect the Power Vacuum Base to a vacuum suction port on the bottom of the Assistant Element.

Dentsply Sirona Suction Port Adapter

Hose Connector

REF PIL0313

To accommodate the Isolite 3 connection, the smaller dimension Hose Connector is used to replace the larger connection currently installed on the HVE suction port.

INTENDED USE

The Dentsply Sirona-Isolite 3 accessory kit provides an integrated installation of the Isolite 3 with the Dentsply Sirona Treatment Center. This kit includes a longer power adapter cord to be plugged into chair base and routed through the articulating dental arm for a clean, integrated installation. A blue cleaning tip has been added that fits the integrated Dentsply Sirona cleaning system. A smaller diameter silicone connector hose is included to connect the

Isolite 3 to the vacuum suction port on the bottom of the Dentsply Sirona Assistant Element. For chairs with multiple HVE suction ports, the kit provides a Hose Connector adapter to install on an HVE suction port with the correct diameter.

INSTALLATION

Zyris recommends that you work with your Dentsply Sirona service engineer for installation to ensure adherence to your Dentsply Sirona warranty. The Isolite 3 power adapter is intended to be plugged into a 110v outlet power source either inside the base of the chair or a standard wall outlet. The power cord is designed to provide ample length to route through

the articulating arm and into the Assistant Element (AE) and out of the base. On the Teneo model, an existing hole is not available, one will need to be created by removing of one rib of the inactive fan opening or drilling a small hole (12mm/0.5") in the base.

Option 1: Suction Canister with available HVE Port (Intego and C8 Models)

Step 1 Identify the hand piece that will be replaced with the Isolite3. Follow the tube from the handpiece to the connection location underneath the AE. Disconnect the hose by pulling down on the HVE suction port connector. Attach the Dentsply Sirona Hose Connector (PIL0313). See Figure 1. for illustration.

Step 2 Attach the 2" Silicone Connector Hose to the barb fitting on the top of the the Power Vacuum Base.

Step 3 Connect the other end of the 2" Silicone Connector Hose to the suction port under the AE.

Step 4 Place the Control Head in an empty slot on the toolbar and plug the other end into the Power Vacuum Base.

Step 5 Plug the power cord into the top of the Power Vacuum Base that has been routed through Assistant Element Base to complete the installation.

Option 2: Suction Canister with available Saliva Ejector Port (Teneo Models)

Step 1 Identify the hand piece that will be replaced with the Isolite 3. Follow the tube from the handpiece to the connection location underneath the AE. Disconnect just the hose from the suction port. Rotate the hose to the right and pull down leaving the suction port connector in place.

Step 2 Attach the 2" Silicone Connector Hose to the barb fitting on the top of the the Power Vacuum Base.

Step 3 Connect the other end of the 2" Silicone Connector Hose to the suction port under the AE.

Step 4 Place the Control Head in an empty slot on the toolbar and plug the other end into the Power Vacuum Base.

Step 5 Plug the power cord into the top of the Power Vacuum Base that has been routed through Assistant Element Base to complete the installation. NOTE: If an existing hole is not available, one will need to be created by drilling a 1/2" hole in the base or you can remove of one rib of the inactive fan opening.

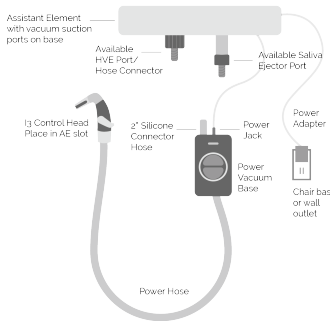


Figure 1. Installation

WARNINGS



WARNING: Shock hazard if incorrect power supply is used. Only use the power supplies provided with this accessory kit. Use of other power sources may damage electronics and voids your product warranty. The Power Vacuum Base power input requirement is 12 VDC / 24VAC, 1.0 amp.

CAUTION: To avoid electrical shock, the use of an extension cord with the Power Adapter is not recommended.

GUIDE TO SYMBOLS



Caution



Catalog number



Positive polarity



Consult Instructions for Use

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