



# **INSTALLATION GUIDE**

## **S300A Solvent Spray Gun Cleaner**



**Technical Assistance call (800) 655-5649**

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## SECTION 1

### **TOOLS REQUIRED**

Phillips Screw Driver for all Screws on the unit & pallet

Flat Screw Driver or Snips for removal of Staples

Teflon Tape

Adjustable Wrench

### **UNPACKAGING THE UNIT**

**Step 1:** Carefully inspect the shipping carton for any signs of transport damage.

**Step 2:** Begin by removing the staples attaching the box to the skid.

Carefully remove your Spray Gun Cleaner from the shipping carton.

Remove the four screws from the bottom of the Spray Gun Cleaner connected to the pallet.

Remove the unit from the pallet and place it in the general area for installation.

You are ready to begin with the installation of the Spray Gun Cleaner.

**Step 3:** Locate the box of parts in the cabinet and inspect to make sure all the parts are included.

If any parts are missing, contact the supplier you purchased the equipment from.



## **HOW TO INSTALL THE CHIMNEY** **825021 (Optional)**

**Step 1:** You will require the following parts to install the fume extractor.

- ( 1 ) Fume extractor cylinder kit
- ( 1 ) 30" Blue polyurethane tube
- ( 1 ) 90° Push-in fitting
- ( 1 ) Straight Push-in fitting



**Step 2:** Unscrew the thumbscrew from the bottom of the fume extractor cylinder kit.



**Step 3:** Open the cover of the Spray Gun Cleaner to pass the thumbscrew under the top of the unit.





**Step 4:** Take the fume extractor cylinder kit and place it on the top of the unit. Screw the thumbscrew to the cylinder. Make sure the cylinder is properly placed and that it does not move.



**Step 5:** Remove the orange plastic cap from the brass bulkhead on the back of the unit. Properly install the push-in 90° fitting.



**Step 6:** Install the blue polyurethane tube into both push-in fittings.



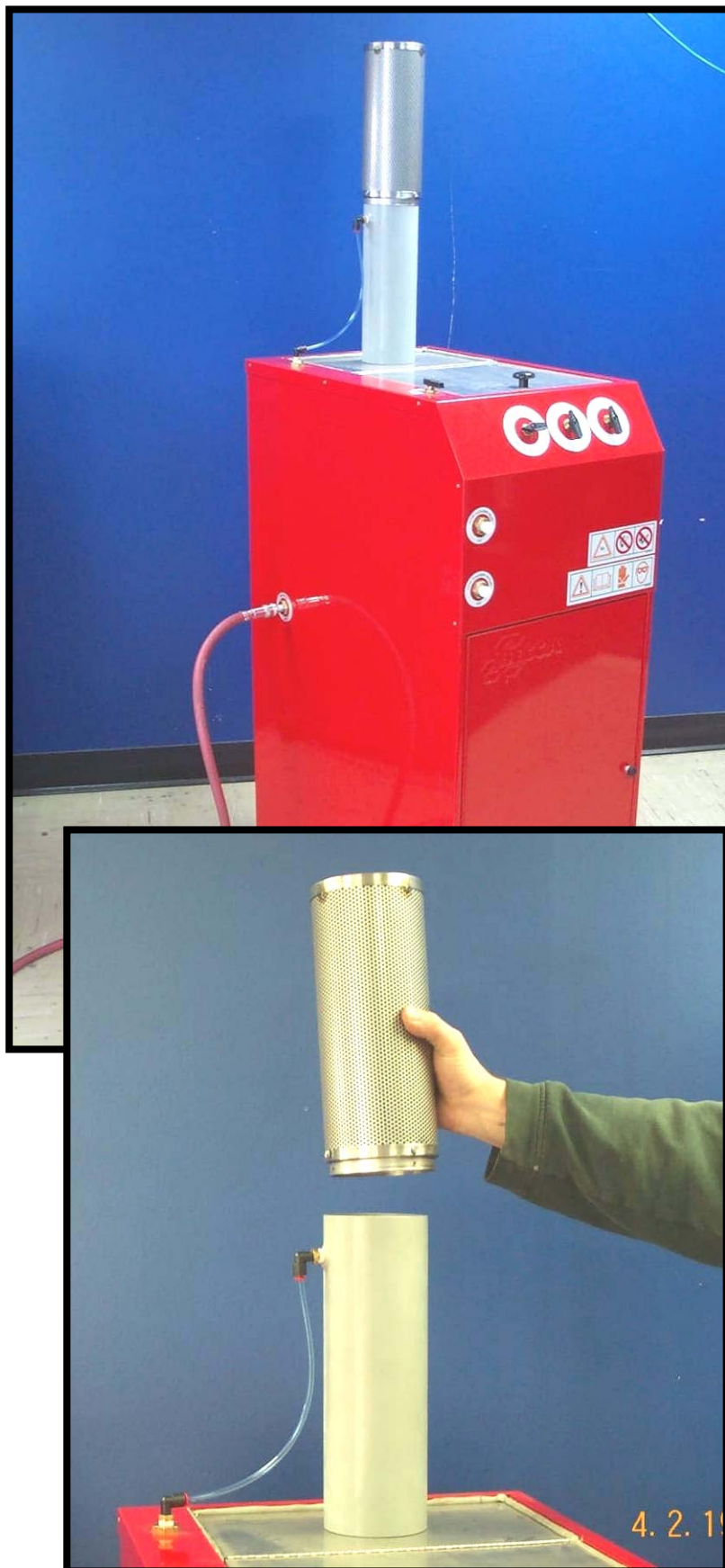
## SECTION 2

### HOW TO INSTALL A CARBON ABSORPTION FILTER - (OPTIONAL)

If you do not have a ventilation system, you have the option of installing a charcoal filter as shown on the picture (see picture on the right).

The charcoal filter eliminates fumes and odors extracted from the Spray Gun Cleaner.

Place the charcoal filter on the fume extractor cylinder and insert the four screws in the appropriate holes.



## **Vent Connection Choices**

### **#1 Vent not Connected**

- The vent does not require connection when located in a well ventilated area.

### **#2 Vent Connected Straight to Roof**

- BECCA recommends this as a Best Practice for the NEXT 30. This method reduces vapor losses due to constant running Mix Room exhaust systems. The drawback with this installation method, it is more expensive due to the addition of a roof penetration, duct, and labor.

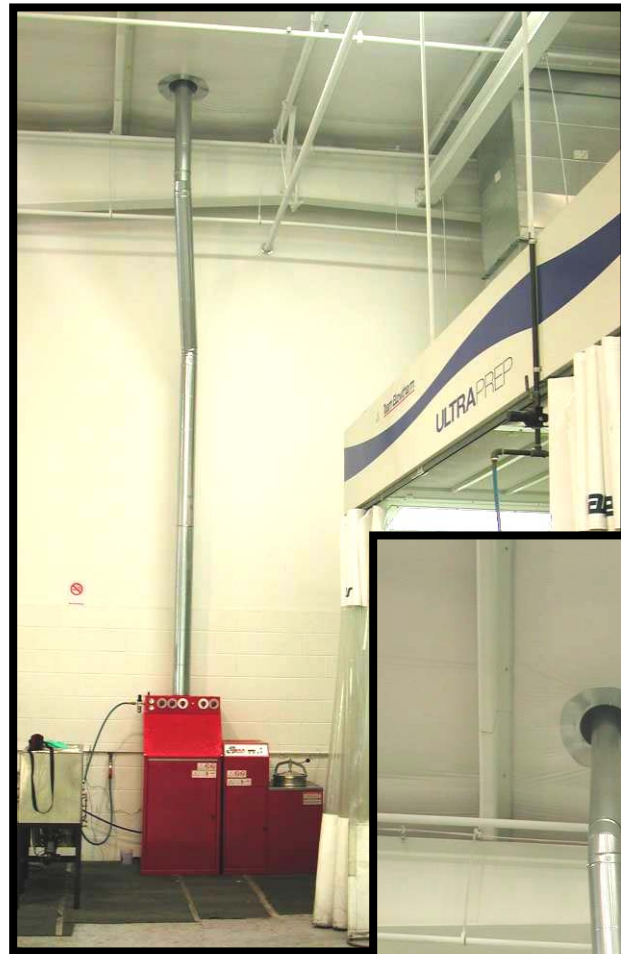
*Note: (Review "General Arrangement" Drawing for positioning and connection requirements – Back Section of this Manual)*

### **#3 Vent Connected to Paint Mix Room Exhaust – Not Recommended**

This type of installation minimizes cost and allows for a continuous draw of air from the Paint Mix Room Exhaust that runs 24 hours a day (removing vapor at all times, which can cause accelerated loss of solvent)

The Exhaust can be tied into the suction side of the Paint Mix Room Blower or connection to the pressure side of the exhaust system (a gravity damper will be needed at the connection point. This will prevent any blow back into the Paint Gun Cleaner.)

*Note: (Review "General Arrangement" Drawing for positioning and connection requirements – Back Section of this Manual)*

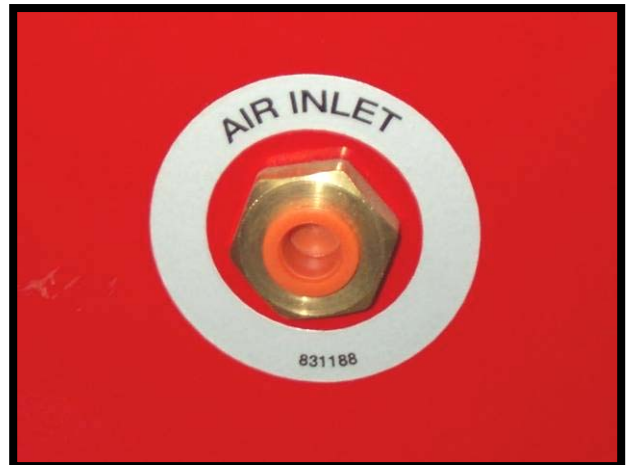




## SECTION 3

### HOW TO INSTALL AN AIR INLET

**Step 1:** Remove the orange plastic cap from the air inlet bulkhead at the left side of the Spray Gun Cleaner.



**Step 2:** Install the Filter/Regulator into the inlet port. Follow the instructions included in the Parts Kit.



**Step 3:** Connect your hose air system to your air fitting installed into the Shutoff Valve.



## **HOW TO INSTALL A GROUND WIRE**

**Step 1:** Locate the ground wire on the right side of the Spray Gun Cleaner and cut the tie-rip.



**Step 2:** The Spray Gun Cleaner must be grounded to your ground system.



## **SECTION 4**

**START-UP** – *Once the unit is connected to Compressed Air and the Regulator is set at 85 PSI, the unit is ready for use. Refer to the Operator's Guide to review all controls*

# General Arrangement Drawing

# **General Arrangement Drawing**



## WARRANTY INFORMATION / TECHNICAL ASSISTANCE

The Warranty of your system begins with the Certified Start-up by your local BECCA Distributor. Make sure this is completed and you receive a copy of the Certified Start-up document.

For more information, prices or technical assistance,  
contact your local BECCA distributor or call / fax our  
BECCA Care™ Numbers:



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