



# INSTALLATION GUIDE

## E100M Waterborne Spray Gun Cleaner

### Featuring Clarifier Recycling System



Technical Assistance call (800) 655-5649

## **TOOLS REQUIRED**

Phillips Screw Driver for all Screws on the unit & pallet

Flat Screw Driver or Snips for removal of Staples and strapping materials

## **UNPACKAGING THE UNIT**

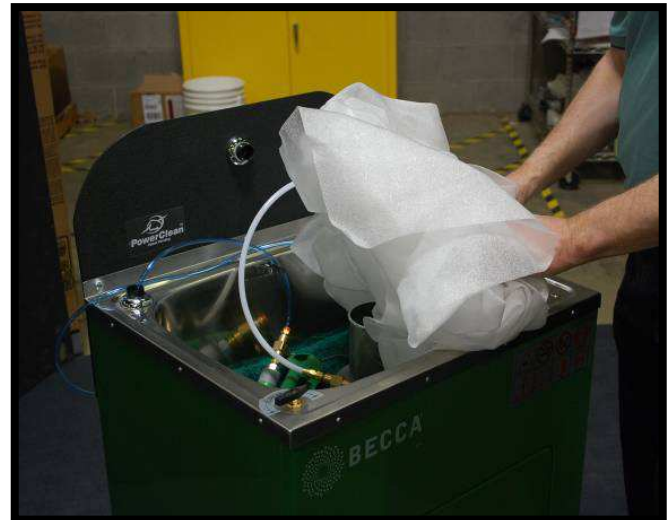
**Step 1:** Carefully inspect the shipping carton for any signs of transport damage. If damage has occurred contact the shipping company and BECCA Inc. immediately.

**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 shrink wrap and strapping materials. 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:** Remove the cover



**Step 2:** Remove the packaging material



**Step 3:** Place the Following:

- a) Flow Brush into clip in center of the wash basin
- b) Place the magnet with hook on the side of the unit (leave white cover on the magnet)
- c) Attach the POWERPISTOL to the magnet hook
- d) Place blue lines with QD's into receptacles
- e) Remove the Foot Pedal from the rear of the unit and place it on the floor next to the front corner of the unit



**Step 4:** Install a fitting into the ball valve on the air regulator that is compatible with the shop air (due to a variety of applications, this part is not supplied by BECCA).

Connect the shop air to the ball valve (with the Ball valve in the “Off” position).



**Step 5:** Check large white drain hose to be sure is attached through the lid of the container.

Check small white suction hose to be sure it is all the way down to the spacer.

Attach Bubbler to the clip located on the door.



**Step 6:** Pour 5 Gallons of distilled water (or approved paint company waterborne gun cleaning solution) slowly into the sink with one well shaken bottle of BECCA Water Wave additive.

**Step 7:** Turn on ball valve to apply air to the system and adjust all air and fluid flow levels.

**You are ready to use the BECCA E100M  
Spray Gun Cleaner**

**Keep the cover over the cleaning area  
when not in use.**

**See Page 7**  
***We suggest that the recommended Spray  
Gun Cleaning Procedures be reviewed  
with everyone using the new E100M.  
There are some major differences  
compared to solvent gun cleaning.***



## **BECCA Inc. Recommended Spray Gun Cleaning Procedure**

- ✓ **Clean the gun as soon as possible after using it**
- ✓ **Dispose of the paint left in the gun into an approved waste container**
- ✓ **Rinse the gun with waterborne gun cleaning solution and pour the pre-rinse into the approved waste container (be sure to trigger gun over container)**
- ✓ **Remove the Air Cap and place it in the gun cleaner**
- ✓ **Attach the quick-disconnect to the gun to protect the air passageway**
- ✓ **Clean the Fluid Tip and Fluid Nipple aggressively with the flow brush**
- ✓ **Power Flush the Fluid Passageway completely with the Power Pistol**
- ✓ **Clean the Air Cap with the Flow Brush, making sure to clean the small holes in each air horn**
- ✓ **With the air still connected, trigger the gun to expel the solution and blow off the outer gun and the fluid passageway through the Fluid Nipple**
- ✓ **Blow off the air cap and reconnect it to the gun**
- ✓ **Wipe down outside of gun and disconnect the air quick disconnect**
- ✓ **Do not “chase” the gun with anything - - put it away clean and dry**

### **Tips from the Pro’s**

- **Never use ammonia or any other solvent to do the pre-rinse**
- **The better the pre-rinse process to clear the fluid passageway of raw paint, the longer the cleaning solution will last between flocculation’s**
- **Keeping the air passageway dry is key to preventing corrosion in the air passageway - - always attach the air quick-disconnect during the process**
- **Use the flow brush and power pistol aggressively, especially with whites, reds, and certain blacks, which are harder to remove.**
- **Never “chase” a clean, dry gun with anything**
- **Follow the gun manufacturers instructions - do a periodic detail cleaning**

# BECCA HEATER SYSTEMS (Optional)



“Heater5” General Purpose Heater (outside mix room,  
“HeaterEXP” CIs I Div 1- Heat on Demand (Inside or outside of mix room

## Instructions for set-up and use

- ❖ Fill with 5 gal. Distilled Water and one bottle of BECCA WaterWave Additive (well shaken) - - OR - - 5 gal of Paint Co. supplied Waterborne Paint Gun Cleaning Solution & one bottle of BECCA WaterWave Additive (well shaken)
- ❖ Program 7 day timer (supplied by BECCA):
  1. For Heater5 - turn “ON” 2 hours before shop opens - - and turn “OFF” at typical shop closing time. (Monday thru Friday or Monday thru Saturday)
  2. For HeaterEXP - turn when shop opens - - and turn “OFF” at typical shop closing time. (Monday thru Friday or Monday thru Saturday)
- ❖ Plug in timer to electrical outlet - - plug in heater to timer
  1. Note: When HeaterEXP is located in Mix room the connection can be any of the following:
    1. Exp Cable supplied can be run through the wall and connected outside the mix room
    2. Exp cable minus the plug can be connected inside the mix room to an Exp switch or timer (neither are supplied)

## Warning!

- Evaporation will reduce fluid level - - Check fluid daily and replace as needed. DO NOT ALLOW FLUID LEVEL TO DROP BELOW HALF-FULL!
- The purpose of the BECCA nylon pail liners (part #823203-6) is to protect the metal container from rusting-out and leaking. DO NOT USE THE HEATER WITHOUT A PAIL LINER!

**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:



The image shows a logo for BECCA SIS. On the left is the BECCA logo, which consists of a circular pattern of red dots followed by the word "BECCA" in red. To the right of this is the word "Sales" in black. Further right is the word "SIS" in red with a red underline. Below "SIS" are the words "Installation" and "Service" in black, stacked vertically. In the center of the logo area is a rectangular box with a black border containing the text "Your Local Becca Distributor" in a bold, black, sans-serif font. In the bottom left corner of the logo area, there is contact information for the United States: "UNITED STATES", "2010 Cobb Intl Blvd Ste H", "Kennesaw, GA 30152", "Tel.: 800.655.5649", "Fax: 800.655.5684", and "www.beccainc.com". In the bottom right corner of the logo area, the number "831233" is printed.

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