



# BECCA<sup>®</sup>

## INSTALLATION GUIDE

### E50M Waterborne Spray Gun Cleaner

#### Featuring Clarifier Recycling System



Technical Assistance call (800) 655-5649

## **TOOLS REQUIRED**

Phillips Screw Driver for (Optional) Stand Kit w/Legs

## **UNPACKAGING THE UNIT**

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

**Step 2:** Remove contents and check components against Photo/List

- E50M Spray Gun Cleaner
- Fluid Container w/ Lid
- Clarifier Kit (3 Containers w/ 2 Lids)
- Clarifier Bubbler
- Black Drain Hose
- Black Cover w/ Handle
- Blow Off Gun Assy w/ blue tubing
- POWERCLEAN QD Assy w/ blue tubing
- Two Hanger Magnets
- Starter Kit
  - Clarifier Packets (12 Packets)
  - WaterWave (2 Bottles)
- Posters (Three)
- Instruction Manual
- Warranty Card
- (Optional) Stand Kit w/ Legs
  - Two Shelves & Four Legs
  - Bag of Screws



**Step 3:** Place unit upside down on soft surface. Attach black drain hose to brass fitting at the bottom center of the base



**Step 4:** Pull  
a) foot pedal & black corrugated tubing  
b) suction line and  
c) black drain hose  
through the large middle hole of shelf that attaches to gun cleaner base.

Attach Shelf to the base of the unit with the two small holes in the shelf to the back of the spray gun cleaner. The edges should face towards you.



**Step 5:** Attach four legs and lower shelf. Locate small holes at the back of the unit.



**Step 6:** Put spray gun cleaner upright and attach the blue air lines to the orange “push-in” fittings on the air regulator.



**Step 7:** Place magnetic hooks on right and left side of the spray gun cleaner (leave the white cover on the magnets)

Attach Blow-Off Gun to one of the quick disconnects with the blue air line and hang it on the right side magnetic hook. Hang the second quick disconnect with the blue air line on the other hook.



**Step 8:** 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 9:** Place 5 Gal container on the shelf under the spray gun cleaner with black drain hose (for units with Optional Stand w/ Legs this hose will need to be trimmed by 10” – See Note) in center hole of the lid and suction line hose in the side hole of the lid. Note: Be sure suction line hose is all the way down to the spacer.

Note: The hose is shipped longer than required to accommodate cart & wall mount units



**Step 10:** 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 11:** 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 E50M  
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 E50M. 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):
  - For Heater5 - turn “ON” 2 hours before shop opens - - and turn “OFF” at typical shop closing time. (Monday thru Friday or Monday thru Saturday)
  - 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
  - Note: When HeaterEXP is located in Mix room the connection can be any of the following:
    - Exp Cable supplied can be run through the wall and connected outside the mix room
    - 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, a circular pattern of dots, followed by the word "BECCA" in red. To the right, "SIS" is written in red with a red underline. Below "SIS" are the words "Sales", "Installation", and "Service" stacked vertically. In the center is a rectangular box with the text "Your Local Becca Distributor" in a stylized font. In the bottom left corner, 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 box is the number "831233".

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