

# SPRAYSTORE

## BAC175 Quick Start Guide

1. Prior to spraying you should have :

### BAC175 Pump

### Spray gun & base fitted with the correct tip & Filter

*(you can use the tip & filter guide on the Spraystore website)*

### Hose

### Transformer (not shown)

### Paint (not shown)



## Set Up

Tip the machine back and place the container under the suction pipe. The re-circulation pipe should also be in the container.

Attach the hose to the outlet on the gauge and the gun to the other end of the hose. **Tighten with the spanner.**

The gun filter should be inserted the correct way up in the gun. Spring at the bottom and the narrow end of the filter at the top.

Attach the tip into the base and the base to the gun. The washer ensures a tight seal.

You are now ready to turn on. For first time users **always practice with water.**

## Spraying

1. Switch on your machine and rotate the re-circulation valve on the distribution manifold to re-circulate. Allow paint to re-circulate for approximately one minute to ensure there is no air in the wet end of the machine. Paint should flow from the re-circulation pipe. The gauge will read zero at this point.
2. Remove the speedy base and tip assembly from the front of your gun, and hold the gun over a spare bucket, depress the trigger, and with the trigger depressed, rotate the re-circulation gently to spray mode. Allow any water/thinners in the hose to be pushed through into the bucket until paint flows at the end of the gun. Release the trigger, and return your machine to re-circulation mode. Replace the speedy base and tip hand tight on to the gun.
3. Use the up/down arrow pads on your Control box to select the desired spraying pressure. Your BAC175 is a twin ratio machine, and always starts in low ratio. If you are spraying thicker paint types such as emulsion, you will need to set the machine to high ratio to hold pressure whilst spraying. Press the Bar/Psi pad on your Control box until the display shows LOW. Press the up arrow until it registers HIGH. You will hear the machine kick into high ratio. The display will revert to showing your pressure within 5 seconds of this operation.
4. When in spray mode, the machine will shut down once you it has reached the desired spraying pressure. You are now ready to spray. Release the gun safety lock and begin spraying.
5. When taking a break, turn the re-circulation valve to re-circulate to release pressure and turn off your machine. Remember when you resume your work, if you wish to spray in high ratio you must re-set to high ratio as described above. Your machine will resume spraying at the pressure previously set.
6. When changing from water based to solvent based paint, clean the machine thoroughly with water. Flush gun wash or cellulose thinner through the machine and hose. This will neutralise the wet end and hose preventing a chemical reaction taking place between the two paint types. The opposite procedure should be followed when moving from solvent based to water based paint. Failure to follow this procedure may block your machine.

**This quick guide is not a replacement of your manual; please ensure you are familiar with your equipment prior to using it.**

**The BAC175 works at high pressure, exercise care in use.**

**The pump is heavy, transport with care.**

