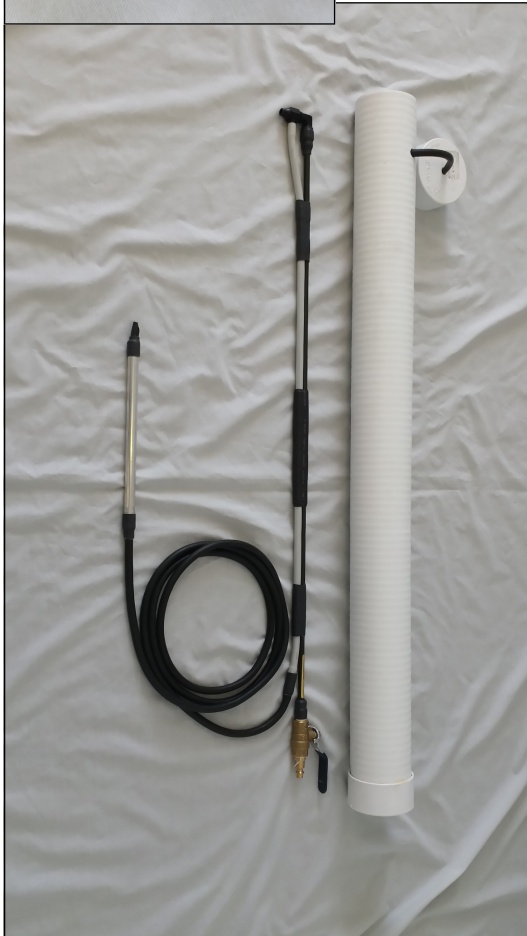


Wonder Wand

Residential &
Light Commercial
Coil
Cleaning Tools



Wonder Wand Single



Wonder Wand Triple

The new Wonder Wands are designed for Type 2 (wet) coil cleaning. They will maximize your residential and light commercial coil cleaning productivity (for greater profits) and cleaning quality (for greater customer satisfaction). These pneumatic tools are the perfect cleaning tools for residential "A" coils, pleated coils and light commercial rooftop coils. With its extremely low water flow (that can be soaked up with a towel) it can even be use to clean coils without drain pans like re-heat coils and condenser coils.

Wonder Wand Single - Features:

- Perfect tool for cleaning a coils and other small coils found in residential and light commercial HVAC systems.
- Works with a wide range of air compressors (100 to 175 psi).
- Extremely low water flow (unlike pressure washers).
- Can apply any coil cleaning solution (that is safe to aerosolize).
- Narrow spray tip mounted at a 90 degree angle fits through a 1 3/8" hole and really delivers the coil cleaning solution and rinse water into the fins of an "A" coil.
- Light weight eliminates fatigue associated with other coil cleaning tools.
- Standard ball valve delivers consistent air control and lets you use two hands to maneuver wand.
- Optional trigger valve delivers finger tip control of air flow which conserves compressed air and allows you to use a smaller compressor.
- Surgical-latex tubing for water line will not harden in colder temperatures or when placed in a supply tank of cold water.
- Liquid tube has a built in sinker made of non-rusting aluminum to keep tube drawing liquids from the bottom of the container.
- Wand Weight: 1.5 lbs. Shipping weight w/shipping/storage tube: 2.5 lbs
- Models:
 - 1-WW01 30" Wonder Wand w/ball valve - \$175.00
 - 1-WW02 30" Wonder Wand w/trigger valve - \$175.00
 - 1-WW03 20" Wonder Wand w/trigger valve - \$170.00

Wonder Wand Triple - Features:

- Triple spray heads are perfect for cleaning larger coils found in light commercial HVAC systems.
- Works with a wide range of air compressors (150 to 175 psi).
- Extremely low water flow per nozzle (unlike pressure washers).
- Triple spray heads maximize your productivity on those larger coils.
- Light weight eliminates fatigue associated with other coil cleaning tools.
- Standard ball valve delivers consistent air control and lets you use two hands to maneuver wand.
- Optional trigger valve delivers finger tip control of air flow which conserves compressed air and allows you to use a smaller compressor.
- Can apply any coil cleaning solution (that is safe to aerosolize).
- Surgical-latex tubing for water lines will not harden in colder temperatures or when placed in a supply tank of cold water.
- Liquid tubes have built in sinker made of non-rusting aluminum to keep tube drawing liquids from the bottom of the containers.
- Wand Weight: 2.6 lbs. Shipping weight w/shipping/storage tube: 6.2 lbs
- Models:
 - 1-WW04 36" Wonder Wand w/three spray heads - \$395.00

Typical Application

- Clean coil using Type 1 methods (contact vacuuming, air washing, gentle brushing).
- If additional cleaning is needed move onto Type 2 methods using your Wonder Wand.
- Connect the air line from you compressor to the Wonder Wand air flow on/off controller – ball valve or trigger (make sure they sure its in the closed position).
- Place the pick-up tube/sinker into your container of coil cleaning solution. Be sure to follow instructions on coil cleaning label for appropriate concentrations.
- Have a container of rinse water standing by.
- Open air flow controller allowing air to flow to the spray nozzle. This air will siphon up the coil cleaning solution through the pick-up tube, spray wand and spray nozzle to deliver the coil cleaning solution to your coil fins.
- Let coil cleaning solution sit for the specific time per the label so it can loosen up adhered dirt/debris on the fins.
- Rinse off coil cleaning solution with rinse water by moving the pick-up tube/sinker from the coil cleaning solution to the container of rinse water.
- When using the Wonder Wand Triple you will need more coil cleaning solution and rinse water because each spray nozzle has it's own pick-up tube.



Type 2 Coil Cleaning (wet cleaning) from NADCA's ACR2013:

Type 2 cleaning methods are appropriate for removing adhered debris on all coil, drain pan and drain line surfaces. Type 2 cleaning shall be performed after non-adhered substance has been removed using Type 1 methods (contact vacuuming, air washing or gently brushing). Type 2 cleaning may include the following methods:

- All methods under Type 1 cleaning and then:
- Application of coil cleaner (per manufacturers instructions on the label).
- Water washing at normal water line pressure.
- Pressure washing.
- Hot water or steam cleaning.

The condensate drain pan/drain line shall be cleaned and flushed. The condensate drain pan shall be inspected to verify proper drainage operation before and after cleaning.



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