

- Accessory to Nu-Calgon Coil Gun for quicker and easier cleaning
- 90° direction of spray
- Long probe provides easy access for “inside out” cleaning of coils
- For use with Nu-Calgon coil cleaners
- Swivel connection allows for easy spray rotation during use
- Durable tool designed for extended field duty

Application

For use with Nu-Calgon’s popular Coil Gun (4774-0) in the cleaning of air-cooled condenser coils. The Coil Gun Probe is a time saving accessory with its 90° direction of spray that allows cleaning from inside the coil. In many cases, this can be accomplished without removing the top cover of the outdoor unit. Also, the tool provides easy access in tough to reach locations to discharge debris and emulsified grime in an outwardly direction from the coil.

Packaging

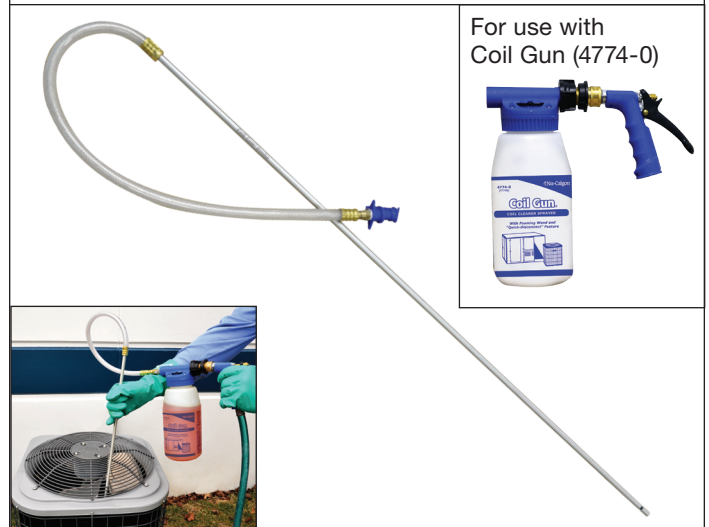
1 each 4774-1

Application Guidelines

- MAKE SURE POWER IS DISCONNECTED. Evaluate the general condition of the sprayer components before each cleaning.
- Connect special Coil Gun Probe adapter into the outlet of the mixing head of the Nu-Calgon Coil Gun.
- Ensure the adapter is securely fastened into the mixing head to create a reliable seal. Using care in its assembly, including the use of the retaining clip on the adapter, will prevent chemical leakage from occurring.
- Hook water hose to Coil Gun; ensure no kinks or adverse wear in pressure hose.
- Turn on water to Coil Gun.
- Add appropriate Nu-Calgon coil cleaner to Coil Gun bottle, securely fasten to mix head.
- Finally select the desired mixing ratio setting.

Sprayers

Coil Gun® Probe



Directions

1. Disconnect power to unit before cleaning.
2. Always wear eye and face protection; plus protective clothing such as rubber gloves, rubber boots and rubber apron.
3. Ensure cleaning occurs in a well-ventilated, open area.
4. IMPORTANT: Before spraying, identify the exit of Coil Gun Probe – always ensure flow is always pointed away from you.
5. Now insert Coil Gun Probe into coil. (In certain situations, due to height of the equipment, it may be desirable to insert the probe into the fan shroud prior to connecting to the Coil Gun.)
6. Proceed with cleaning from the inside by spraying debris outwardly from the coil. (Again, be sure not to spray solution back in direction of where you are standing.)
7. Thoroughly spray coil and allow a 5-10 minute dwell time for the cleaning solution to emulsify grime on the coil.
8. Turn to water-only setting on the Coil Gun (Ø on mixing head). Thoroughly rinse coil off with water to remove any chemistry from coil. Always run fresh water through the Coil Gun and Coil Gun Probe after using a chemical to maximize device life.
9. Turn off water to the Coil Gun and relieve the pressure by depressing the pistol grip before disconnecting the hose.
10. Return equipment to service.

Cautions

- Don't use the Coil Gun Probe if it is not in good operating condition. Always inspect to ensure there are no leaks.
- The Coil Gun Probe is suitable for Nu-Calgon coil cleaners. Don't assume chemical compatibility with competing coil cleaners. Never use with hydrofluoric acid based coil cleaners.
- Always wear protective clothing and eye/face protection.
- **IMPORTANT:** Before starting, identify the exit of the Coil Gun Probe – always ensure flow is pointed away from you.
- Coil Gun must remain upright to prevent chemical loss out of the air vent hole in the mixing head.
- Do not use Coil Gun assembly with combustible fluids or competitive cleaners.
- Always thoroughly rinse Coil Gun and Coil Gun Probe with fresh water prior to changing chemistry. Never mix Nu-Calgon coil cleaners.

- Do not use the device in an environment or on objects that are above 120°F.
- Do not point the Coil Gun Probe at people or animals as the device discharges a high-pressure stream that may contain chemical.
- To prevent damage, always secure the Coil Gun Probe while transporting.
- As with any coil cleaning, identify your surroundings for the right Nu-Calgon product for the job. If there are questions about a specific application, please contact Nu-Calgon.

Maintenance

After each use, the Coil Gun and Coil Gun Probe must be cleaned to ensure trouble-free operation and to prevent the mixing of chemistries. For the Coil Gun, return unused Nu-Calgon chemical to its original container. Rinse bottle, refill several times with clean water and spray to rinse out the mixing chamber – while the Coil Gun Probe is attached. Running clean water through the Coil Gun Probe after each use will remove residual chemical from within the device and prolong its use in the field.

Parts List & Exploded Diagram of Coil Gun Assembly

ITEM NO.	DESCRIPTION	PART NO.
1	Anti-Siphon Unit	PG03
2	Bottle	PG12
3	Deflector	PG09
4	Foam Wand	PG09a
5	Mixing Head Complete	PG010a
6	Pistol Grip Shut-off (Includes Anti-Siphon Unit & Filter Washer)	PG01
7	Quick Coupler (Female)	PG14
8	Quick Coupler (Male)	PG13
9	Siphon Tube with Screen	PG11
10	Washer (Head)	PG05
11	Washer (Filter)	PG02
12	Quick Coupler Washer	PG04
13	Coil Gun Probe (available separately)	4774-1

