

Dosage and Instructions

A/C and Refrigeration Treatment



Auto, Pick-Ups and Semi-Trucks A/C Systems Dosage:

1/2 ounce for single a/c system, 1 ounce for dual a/c system

A/C Units Dosage:

Required dosage is based on the distance from the compressor to the air handler. Cerma recommends that you hire a licensed a/c professional to treat A/C units.

1 ounce for first 2 tons and 25' of tubing. 1/4 ounce for each additional ton and 1/4 ounce for each addition 25' of tubing. Do not exceed 3oz for home a/c units. For commercial units, Call Cerma for exact dosage amount.

(NOTE: More is not Better, Call Cerma with any questions.

1 Ton = 12,000 BTU = 3.5 KW = 4.7 H.P. Check unit BTU then treat as outlined above.)

Refrigeration Systems Dosage:

Required dosage is based on the size of the compressor and the distance of the compressor to the refrigeration unit.

Call Cerma for exact dosage amount for your unit.

Installation Procedure for Vehicle A/C Systems: Note – More is not better! DO NOT EXCEED RECOMENDED DOSAGE.

Step 1 - Turn on engine and turn on A/C to max.

Step 2 - Fill applicator with 1/2 ounce of Cerma A/C, which is all the applicator will hold.

Step 3 - Attach 134A applicator to hose unit.

Step 4 - With A/C continuing to run, SLOWLY screw applicator to release Cerma A/C into the system. Continue to SLOWLY screw until your you can no longer screw applicator and all Cerma A/C has been released into the system.

(Step 4B - If dual unit, disconnect aplicator tool and add another 1/2 ounce of Cerma A/C, repeat Step 3 and Step 4.)

Step 5 - Continue to run a/c system at max for a minimum of 20 minutes.

QUESTIONS OR UNSURE OF INSTRUCTIONS, STOP, DO NOT PROCEED, CALL CERMA.

Installation Procedure for A/C Units: Note – More is not better! DO NOT EXCEED RECOMENDED DOSAGE.

Cerma recommends that you hire a licensed a/c professional to treat A/C units.

Step 1 - Turn on A/C unit to max.

Step 2 - Fill applicator with 1/2 ounce of Cerma A/C, which is all the applicator will hold.

Step 3 - Attach applicator to low side of A/C Unit.

Step 4 - With A/C continuing to run, SLOWLY screw applicator to release Cerma A/C into the system. Continue to SLOWLY screw until your you can no longer screw applicator and all Cerma A/C has been released into the system.

Step 5 - To add additional Cerma A/C as per recomended dosage, disconnect aplicator tool and add another 1/2 ounce of Cerma A/C in applicator, repeat Step 3 and Step 4.

Step 6 - Continue to run a/c system at max for a minimum of 1 hour (60 minutes).

Step 7 - Check for leakage after you are finished and applicator tool is removed. Use water (soapy is recomended) to check for bubbles. If it is leaking use needle nose pliers and gently pull on shrader valve to seal. Do not rely on the cap to prevent leaks.

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