

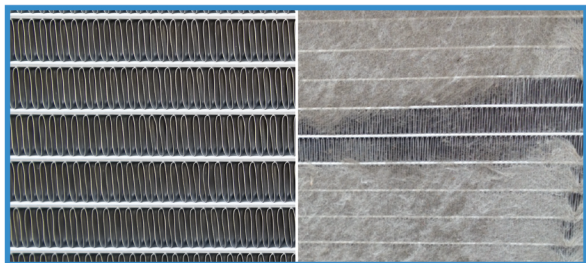
PREVENT[®]

Wrap-Around Air Conditioner Filter

Coil Protecting Air Conditioner Filter

Clogged condenser coils block air flow, increase energy bills, cause breakdowns, and reduce cooling.

PreVent Wrap-Around air filter can be cut with scissors to fit any home unit. With the provided bungee cords, the filter can be attached with ease.



Trap airborne debris *before* it enters your outdoor air conditioner unit.

**Cost to run
clean A/C unit**

\$518.40

90 day average

**Cost to run
dirty A/C unit
(25% Clogged)**

\$648.00

90 day average

**Cost to run
dirty A/C unit
(40% Clogged)**

\$725.76

90 day average

**Keep cool and save money with
PreVent Wrap-Around Filter!**

Cut-to-fit Filter, 5 Year Warranty

Based on average 3 ton unit running 16 hours per day in a 90 day air conditioning season. Cost per kwh \$.012, kwh/ton = 1
A new A/C system in a 2,000 sq. ft. home will cost you \$3,500-\$4,000
Replacing a burned out compressor starts at \$1,000.

THE HIGH COSTS OF DIRTY A/C COILS

PREVENT WRAP-AROUND FILTER BENEFITS



High Utility Bills

A/C units operating with dirty coils can use as much as **37%** more energy than equipment with clean coils – A 10 Ton A/C system now only provides 7 tons of cooling!

Air Conditioning, Heating & Refrigeration News & RSES Journal



Efficiency Loss

According to EPA research 0.042" of dirt on an A/C coil can reduce efficiency by **21%**

Contracting Business



Breakdowns

Dirty Condensers restrict heat transfer, causing the compressor to work harder – rising head pressure results in a loss of cooling capacity of up to **30%**

Air Conditioning, Heating & Refrigeration News



Save Money

Preventative maintenance doubles the useful life of unitary equipment & reduces HVAC energy bills more than **20%**

Building Services Management Magazine



Reduce Repairs

Increased focus on proper maintenance shows a reduction in repair costs by **30%**

Air Conditioning, Heating & Refrigeration News



Easy to Clean

When dirty, the PreVent can be cleaned off with a brush or hosed off with water while on or off the unit



PreVent Wrap-Around filter
6 days after installation
during cottonwood season.

Installation Instructions



Step 1



Step 2



Step 3



Step 4

Make sure your equipment is clean first, as you don't want to trap dirt and debris under the filter. **(1)** If the filter is taller or wider than your unit, filter material can be trimmed with scissors to fit. **(2)** The filter is held in place across the rear of the unit by the enclosed bungee cords. Adjust tension to fit your unit. **(3)** Adjust the filter evenly by attaching one cord each at the top, middle and bottom of the filter. **(4)** Caution: Use care when handling bungee cords, as tension can cause hooks to snap back. When trimming excess media, do not cut the bungee cords.

Maintenance and Cleaning:

Remove the filter from the unit monthly to rinse with water. Shake off excess water and reinstall filter with bungee hooks. Filter can be sprayed with mild detergent if necessary. Rinse thoroughly. Or, keep filter on the unit, you can simply brush debris off with broom.

5-Year Warranty. Visit www.permatron.com/warranty for details.

PERMATRON®

1.800.882.8012
www.permatron.com



AIR FILTER UNIT
AS TO FLAMMABILITY ONLY
655U

RENSA
FILTRATION

a part of the Rensa Filtration
family of companies