

Questions Answered On Air Conditioning

Read on for answers to basic questions about air conditioning that could pay off in lower costs and a wiser choice of equipment to suit your family's needs. The answers are provided by the Air-Conditioning and Refrigeration Institute.

1. What is air conditioning?
Air-conditioning engineers think of air-conditioning in terms of year-round control of the air's temperature, humidity, cleanliness, and flow, or distribution.
2. What is central air conditioning?
Central air conditioning controls the climate of the whole house, using one or more pieces of equipment. Most people think of air conditioning as summer air conditioning which provides relief from heat and humidity.
3. What is the difference between a window unit and central air conditioning?
Window units are usually intended to cool one room only. Most authorities agree that central air conditioning is usually more economical when air conditioning a whole house.
4. What are the benefits of air conditioning, other than relief from the heat?
Relief from the physical

stress of summer heat and humidity are an important benefit for all, but particularly for heart patients, and for the elderly and the very young. In addition, the filter on a central cooling unit cleans the air of many dust, and pollen particles that cause allergic symptoms. Studies of families with central air conditioning have found they have better appetites, get more sleep, and have better dispositions.

5. Does air-conditioning eliminate dusting?
Not completely! There is often a dramatic drop in dirt and dust, meaning less scrubbing and cleaning. Draperies and upholstery fabrics stay fresh longer, meaning reduced cleaning bills.
6. What is "total comfort"?
Total comfort is the year-round equivalent of summer air conditioning.

providing heat as well as cooling, humidification in winter as well as dehumidification in summer, and year-round electronic air cleaning.

7. Why add an electronic air filter when the central air conditioner already has a filter?
The electronic filter augments the mechanical filter by extracting many tiny particles of dust and smoke too small for mechanical filter. It is possible to add an electronic air cleaner to your year-round air-conditioning system, and may be desirable in a family with allergies.

8. Is an air-conditioning system or an electronic air cleaner deductible if added on a doctor's advice?
Doctors and allergists frequently "prescribe" air con-

ditioning or an electronic filter for heart patients and patients with severe allergies. It's usually best to ask your doctor whether he is willing to state that the air

cleaner or central cooler is a medical necessity for one or more members of your family.

added to the air in winter? As winter air is heated, its relative humidity decreases and the air becomes too dry. Dry air dries out skin and nasal and throat passages, as

well as furniture. A central system humidifier helps replace moisture lost by heated air and restores relative humidity to a more comfortable percentage.



The Green Thumb
By GEORGE ABRAHAM

Watch out for the man who offers to cut down a "diseased" black walnut tree for you. It might cost you some money.

Here's what happened to a friend recently. He was notified that this black walnut tree (18 inch trunk) was diseased and should be cut down, "before the disease spreads." Stupidly, he allowed the tree to be cut down and hauled away.

It was like giving away \$2,000, for that was the value of the black walnut tree. Just because a tree has a dead limb on it, is no sign the tree is dying, any more than a man's dying when he has a bad tooth.

Black walnut trees are disappearing at a fast rate all over, because the wood is prized for furniture makers all over the world. Another friend of ours had three walnut trees cut down and hauled away from his wood lot during the three days he was on vacation.

Time magazine (April 16) states that a top quality black walnut tree can bring as much as \$15,000, and it tells how rustlers strike at night. Some are armed with chain saws silenced with auto mufflers!

We have often advocated planting black walnut trees on spare land. You may not reap the benefits in your lifetime, but your children may. In 25 to 30 years walnut trees will mature and be large enough to cut down. At present, the logs are shipped to Japan and Germany to be made into veneer, and then shipped back.

All parts of the tree are useful. Branches can be made into furniture legs and braces. Roots made into gunstocks. Some gardeners have a walnut tree growing too close to their vegetable garden, and it may be necessary to cut the tree. Check with your county agent before you do it.

Walnut trees give off a toxic material known as Juglone, which causes a wilt among certain crops such as peppers, tomatoes and others. By the way, did you know that some people use the walnut leaves to prevent sunburn?

The Russians rub freshly ground walnut leaves on the skin. Juglone (or Lawsone, a chemical cousin) protects people suffering from allergic sensitivity to ultraviolet light. They also give the skin a tan look, the "in" thing today.

GREEN THUMB CLINIC:
A reader writes: "Is it true that cocoa bean shells should NOT be sued on rhododendrons?"

Answer: Some nurserymen feel that cocobean shells contain high amounts of phosphorus and injure the plants. Others say they do not harm the plants. We have not noticed any adverse effect from using the shells on rhododendrons. Other mulch materials include pea moss, pine bark, pine bark, sawdust, wood chips, to name a few.

VACATION TIME

WE WILL CLOSE
JUNE 15

WE WILL REOPEN
JUNE 29

THANK YOU!

JOY LUMBER COMPANY
15305 BEECH DALE
KE 7-4486
MON-FRI 9-5 SAT 9-4

BOLENS
FMC CORPORATION

New Riding Mower
...works harder, handles easier!

Model 728 7 hp
ENGINE IN THE REAR
AUTOMATIC-THREE SPEED POWER

New agility, new power plus new convenience and safety features. A compact 7 hp performer ideal for mowing, barning and sweeping. Six gears in rear over wheels for added traction. Big 28" mower. Key lock ignition. Interlock switches at seat and brake 3 forward speeds. 1 reverse. Automatic-type steering wheel for fast, sure control. Electric Start Available.

\$489

BROQUET FORD TRACTORS & EQUIPMENT
34600 W. 8 MILE
476-3500
MON-FRI 8 a.m. - 5:30 p.m.
SAT 9 a.m. - 4:00 p.m.

REMODEL NOW!



featuring ADDITIONS

- REC ROOMS • DORMERS • ATTICS
- GARAGES • PATIOS • SIDING

NO MONEY DOWN - YEARS TO PAY

KE 8-2850
28055 GD. RIVER

COLE BUILDING CO.
FREE ESTIMATES-VISIT OUR MODELS

CLYDE SMITH & SONS
CENTENNIAL FARM MARKET
"BUY DIRECT FROM A GROWER & SAVE"

8000 Newburgh Road
between Joy and Warren
OPEN 7 DAYS
9 a.m.-8 p.m.
PHONE 425-1434

Now!
Special Lot of Petunias
\$1.95 flat

Fresh
2 1/4" CAREFREE 4 for 89¢
2 1/4" REGULAR 4 for 89¢
4 1/4" POT 69¢
Potted \$7.50 per doz.

EGGS
72° EX LARGE
70° LARGE
65° MED

MICHIGAN STRAWBERRIES
PICKED DAILY

NEW CROP of PETUNIAS READY

29¢ TRAY \$2.95 FLAT
• Ageratum • Dusty Miller • Phlox
• Alyssum • Lobelia • Portulaca
• Aster • Marigold • Salvia
• Carnation • Pansy • Snapdragon
• Dahlia • Petunia • Verbena

Vegetable Plants IN GOOD SUPPLY
29¢ TRAY \$2.95 FLAT
CABBAGE CUCUMBERS
CAULIFLOWER TOMATOES
PEPPERS, All Kinds

HANGING BASKETS
\$7.00 & UP
• IVY GERANIUMS
• BEGONIAS
• TRAILING VERBENA
• FUCHSIA
• LANTANA
• PETUNIA

COMPLETE SELECTION HARDWARE and BUILDING SUPPLIES

California SUMMER LIVING SPACE... with WOOD DECK KITS
DO IT YOURSELF
Add a valuable asset to your home at a minimum cost. Used for entertaining, excellent general spot, built-in storage in the easy steps of Erector Kit Wood Deck Kits - complete with brackets.

CONSTRUCTION REDWOOD
2x4... 25' LIN. FT. 4x6... 65' LIN. FT.
2x6... 38' LIN. FT. 6x6... 1.08 LIN. FT.
2x8... 49' LIN. FT. 6x8... 1.54 LIN. FT.
4x4... 52' LIN. FT. CASH & CARRY

Drywall 4'x8' 1/2" \$1.69 1/4" \$1.89 C&C
R/M Cement 90 lb. bag \$1.45
R/M Mortar 90 lb. bag 95¢
Play sand 80 lb. bag
Asphalt Patch 80 lb. bag \$2.10 C&C

ALUMINUM GUTTER
4"x10" KTYPE \$2.69
5"x10" KTYPE \$2.99
2"x3"x10" DOWNSPOUT \$2.10 WHITE ONLY C/C

FATHER'S DAY SPECIAL
FREE KEY START
WORTH \$30
Limited Offer: Buy this Toro "Key-Start" starting mower and get the key starter free. Offer good while inventories, or promotional models last.
\$219.95 value
SALE \$189.95
SAVE 10% on ALL TORO MODELS AT TELA-WARREN

Black & Decker
13" Double-edged blade shrub & hedge trimmer #8110 \$14.99
13" Single blade shrub & hedge trimmer #8100 \$9.99
DELUXE LAWN EDGER & TRIMMER
Edges 20 times faster than hand-edgers. Cuts 3/4" wide trench on first pass. Winged blade won't clog. Instant release trigger switch. Two handwheels and big wheels for steady control. No bending. Rotates to become a trimmer.
#8200 GRASS TRIMMER ONLY \$12.99

CORRUGATED PLASTIC PANELS
PERFECT FOR PATIOS & FENCES 26" x 96" \$2.95
OTHER SIZES AVAILABLE HEAVY WEIGHT 5 OZ.

66 Colors: PANELING HEADQUARTERS
OVER 70 DIFFERENT PANELS IN STOCK
AS LOW AS \$2.99 C&C

ROOFING
3 BUNDLES 100 SQ. FT. \$10.50
240 LB. SEALTABS C&C

Li'l Red Barn
8'x8' \$299
COMPLETE PACKAGE K.D. OTHER SIZES IN STOCK

VANITIES
AS LOW AS \$49.95
COMPLETE WITH FORMICA TOP & SINK • FAUCETS EXTRA •
20 DIFFERENT MODELS ON DISPLAY