

Plan G E Home Laundry For Greatest Efficiency

Before calling on the experts, plan the initial stage of your total electric laundry center yourself. According to the Live Better Electrically Program of the Edison Electric Institute, the arrangements in your home laundry center should revolve around your particular work patterns to provide maximum working efficiency.

Personal preferences also govern the selection of laundry appliances. There are literally dozens of models to choose from but only you can determine what shape or automatic features of these various appliances meet your particular requirements and situation.

Laundry Planning

Just how small or big your plan your laundry room will be determined by the amount of space you can afford to devote to it. Some laundry areas may only be big enough to accommodate an electric washer and dryer, others will have space for your electric water heater, a sink, storage closets, folding and sorting areas, facilities for ironing and mending, as well as desk space for home planning. But big or small, electric appliances are going to make planning your room a lot easier.

To start you off Live Better Electrically offers the following recommendations for the home grown stage of your total electric laundry plan.

Proper Placement

Electric appliances will fit just about anywhere you want to put them but, because water may remain in valves or pump, your washer should not be installed in an area where it might be subjected to temperatures below freezing.

Full Housepower

Wiring: Your automatic washer should have its own 110/115 volt circuit outlet. Depending on the model, a dryer will require a 115/120 volt or 230/240 volt appliance outlet. If your laundry area is spacious you may want to use an appliance center, such as you have in your kitchen, to plug in your iron, sewing machine or coffee percolator. Sufficient outlets should also be provided to operate lights or an

Modern Laundry

Automatic Washers-Dryers-Irons make family laundry easy today. But this equipment must be used as it was meant to be, with:

1. good judgment
2. an understanding of how it works
3. how to take care of it

Just a few years ago we had fewer fabrics and fewer wash-day aids. Today we have a multitude of different fabrics and many choices of detergents, water softeners, blueings, bleaches, fabric softeners—and every day we see new ones. These are all good, but in order to use them we must know what they are for, and when to put them in the wash. We must also know that each new fabric needs its own recipe. If we mix everything together, if we wash our woolsens and cottons and nylons together, and toss in soap, detergent, bleach and anything else we can find, we'll make a "Witches Brew" and ruin the clothes.

electric clock. If you plan to locate the water heater in the laundry, this appliance should also have its own 230/240 volt appliance outlet.

Convenient Arrangement

Arrangements: For convenience, the electric dryer should be placed as near to the washer as possible; preferably they should stand side by side. Appliance doors should not interfere with the entrances and passage ways of the laundry area.

Measure Them

Size: Total electric appliances vary somewhat in size. Space for the appliance should be carefully mapped out and measured. Then do some comparison shopping to find the model that best suits your needs.

Once your plan is completed and installed, you will be able to waltz through washday the electric way. For only electricity will perform all of your washday chores.

Electric Dryers Reduce Maintenance Costs

Thrifty homemakers turn thumbs down on complicated appliances which require frequent service calls to keep them in working order. They find that appliances with simple parts provide reliable operation with a minimum of maintenance expense.

Thanks to the simplicity of the precision-made heating unit in electric clothes dryers, owners are assured years of trouble-free operation, according to the Live Better Electrically Program of the Edison Electric Institute. The unit consists of a single part instead of a number of parts which can easily get out of adjustment during normal usage. In operation it is as clean as an electric light.

Besides being economical to maintain, electric clothes dryers are less expensive to purchase initially. They are also easy on the homemaker's budget because they require no costly installation of flues or vents.

Clothes Dryer Makes A 'Pressing' Machine

Its wash-and-wear cycle makes the automatic dryer a "pressing" machine for non-washable garments such as dresses, slacks and men's suits, which are of appropriate synthetics or blends.



When the garments are tumbled at 160°, unwanted wear wrinkles are removed, but the desired shape and creases are unaffected. An extra-long cool down tumble prevents rewrinkling. If the garments are removed to hangers as soon as the tumbling stops, they should look as though they had just been pressed.



SMALL BASKET fits over agitator post of General Electric washer to wash delicate things.

Electric Clothes Dryers Are Better Than Sunshine

Purchase of an electric clothes dryer is another step toward the joy of total electric living, according to the Live Better Electrically Program of Edison Electric Institute. With the new dryer to bring clothes drying from the dust and dirt of the back yard to the inside comfort and convenience of the home, Mrs. Homemaker can really waltz through washday.

No longer is it necessary on washday for homemakers to subject themselves and the family wash to the wear and tear of weather. Electric drying—better than sunshine—is truly an all-weather convenience, and unlike the weather, it is kind to fabrics and colors. With electric drying, clothes stay as clean as when they were taken from the washer. They don't pick up new dust and dirt while they are drying.

Since electric drying is fast, clothes can be ready for the family to wear again in minutes instead of the hours required by the old-fashioned clothesline method. In addition, clothing and linens dry with a minimum of wrinkles to make ironing easier.

The Live Better Electrically Program reports that almost a million American families, attracted by convenience, ease of installation and low purchase, operation and maintenance costs, purchased electric dryers during the past year. They are discovering for themselves that washday with a dryer really is a cinch.

In the General Electric High Speed Drying System room air enters the dryer from the front and is then warmed, entering the clothes basket from the back. Fast moving

currents of properly warmed air flow through the tumbling clothes, drying them quickly and naturally. Air laden with moisture and lint is carried through the trap depositing lint and is then exhausted at the rear. Clothes are never baked against a hot clothes basket or exposed to direct heat from open heating elements.

Select drying times according to fabric requirements. For example, dial setting for family cottons is 40-50 minutes . . . for sheer garments and synthetics, setting is 15 to 20 minutes. Also, clothes can be damp-dried—ready for ironing, or dried completely.

You can operate this General Electric Dryer on either a regular household 110-volt circuit or a standard 220-volt circuit. Drying times are longer when operated on 110 volts.



Why An Electric Heater Is Your Best Buy

If you've wondered in winters past why you were continually running out of hot water, or why your whole house heating bills were so high, take a good look at your present water heating system. If it's like one of these inadequate or old-fashioned systems we bring to your attention here, then more than likely your hard earned money has been going up in smoke.

Read this article carefully, noting the many ways you can live better with a completely automatic and worry-free electric water heater. It's as safe as electric light, and you'll like the low electric water heating rate.

If you are now HEATING WATER WITH A FURNACE COIL, you'll be interested to know that tests made by leading universities and independent laboratories show that as much as 20% of the coal you burn goes to heat the water. This means that one-fifth of your winter fuel bill is the cost of heating water. HOW THIS SYSTEM WORKS: the furnace coil is a pipe running through the firebox of your furnace. Water passing through the coil is heated and stored

Steels Prove Valuable in Vital Parts

Automatic washers and dryers now perform more operations—better, faster and with less attention—than ever before. With durability and reliability also increased, there can be little doubt that the new appliances are the best values produced by the home laundry industry.

In one area alone—reliability—automatic washers have been improved 50 per cent in the past three years, as demonstrated by the reduction of service calls on washers while they are still in the warranty period.

One of the reasons why these appliances can be depended on for years of troublefree service is that they are largely made of steel. Porcelain-enameled steel, for instance, helps washers and dryers keep their good looks over their long lives. It resists scratching and is immune to most staining and discoloration. And, it wipes clean with a damp cloth. Stainless steel is used in trim, controls and in such places subject to heat and abrasion as washer tubs and dryer drums.

Before a manufacturer puts an appliance on sale it must pass a product reliability test that is far more severe than any it is likely to encounter in actual use. A typical 15-year extended life test assumes that a washer will be used 600 times a year for a total of 400 hours. This adds up to 6,000 hours over 15 years. In the test the washer is figured on being used 1 1/2 times a week. Current surveys indicate that washers are used an average of 7 times a week.

ENJOY
EVERY
WASH-DAY
THE
AUTOMATIC
ALL
ELECTRIC
WAY

