

THE ELECTRIC HOME JOURNAL




INTERESTING demonstrations of electrical appliances are carried out week by week at different addresses in the capital city. Residents should certainly make a point of attending at least some of them, while visitors will find any time they are able to devote to one or more, very profitably spent.

One enterprising firm has conceived and carried out the idea of installing a model electrically equipped kitchen, which is always on view. Demonstrations are invariably given on Friday evenings of each week, and can be arranged for at other times, with or without an appointment. The visitor is shown into a delightful room, where the decorations, woodwork, floor-covering, curtains, etc., are all carried out in a refreshing scheme of dark cream and clear blue. It is a kitchen in which any woman would love to work.

Immediately under one of the large windows stands a table, or what is really in appearance more like a flat-topped desk, the top of which is made of a beautifully cool, unbreakable and easily-cleaned substance (ideal for pastry-making) composed of marble chips in a foundation of smooth cement.

Immediately on the left-hand side is the electric range, ideally situated with regard to the work-table; and close to it is the Kelvinator, a handy storage for all perishable foods. On the right-hand at right angles runs the sink. At the side of this sink, where one would normally expect to find the ordinary draining board, is fitted a detachable garbage-tin, into which the cook can conveniently place all refuse and waste matter without moving a step from the table; and also an electric dish-washer, a veritable realisation of the dreams of many of us.

The sink itself deserves special mention, being deep, roomy, of a convenient height and fitted with chromium-plated, non-tarnishable taps, and an ingenious arrangement for mixing hot and cold water, regulating the flow of either at will.

Next to the sink stands the kitchen cabinet, the upper part enclosed behind

glass panelled sliding doors. One door of the cupboard beneath opens to disclose the washing-machine, neatly tucked away out of sight when not in use. When required, it is easily run out on its smoothly-running castors the few feet necessary to bring it into working position at the sink. The lower portion of the cabinet also contains a division for soiled linen (which can be made to open on the other side also, say into a passage or bathroom, for conveniently depositing the linen), and a drawer for soap, blue, etc. Adjoining is a spacious linen-cupboard, aired by the electric water-heater overhead.

Against the next wall stands what appears to be a neat-looking bureau in the same colour scheme, the flap of which lets down, making a convenient ironing-table and revealing the actual ironing machine. A stool provides a seat, and ironing can thus be accomplished in a comfortable sitting position. The machine itself works automatically, takes all and every class of goods, is fitted with an extension arm for the purpose of supporting lengthy articles, such as table cloths, sheets, etc., and a small red lamp which indicates by its glow that the power is on. This model kitchen is emphatically a sight to be seen.

At another address, too, on Friday afternoons, most interesting cooking demonstrations are given on electric ranges of all shapes and sizes, from the large cabinet models to the small ranges which can be operated from the ordinary heating-point. Here, also, is another most efficient washing-up machine.

Not only is there much to be learnt here of the actual use of electric ranges, but many useful cookery hints and recipes are obtainable, and the ease, grace and skill with which the lady demonstrator cooks, explains, and "clears as she goes" is alone worth going to see. At this showroom, too, are to be seen other washing-machines and the latest designs in lighting fittings for every purpose.

Demonstrations of all makes of washing-machines are carried out almost daily at the different suppliers' showrooms, and are an unfailing source of

interest. So marvellously near perfection stage have these machines become, with their ease, speed and cleanliness of operation—many of them with special features of their own—that it is really only by attending these demonstrations that one is enabled to make a final choice.

Electric vacuum cleaners, too, of all makes and sizes, can be seen in operation, and the use of all the various attachments displayed.

Indeed, it would seem that we are rapidly approaching the millennium of the housewife's dream—happily a dream that practically any woman can turn into reality, if she so wills.

Children Need Sunlight

ARTIFICIAL sunlight is being increasingly used throughout Great Britain not only for improving and maintaining the health of children, but also in actually curing them of the many debilitary diseases, to which they are so liable, and which are due to lack of fresh air, wholesome surroundings and inadequate diet.

Medical officers of health and others with a wide experience of child welfare work realise that the human plant can only bloom properly in a sunny aspect. During the early years of childhood, light is an essential factor in growth and development; and in this respect, artificial sunlight or irradiation

by ultra-violet rays is better than the natural and richer in vital radiation than even the pure, unclouded sunshine of the Alps.

As a preventive of disease, a powerful stimulus to general health, and in particular to the defensive mechanism of the body to infection, sunlight treatment has obtained pre-eminence, and is further being looked to, to solve the problem of damage to health by dental decay.

Electric Ocean Liners to Carry 450 Passengers

CONSTRUCTION of two 600-foot electrically driven passenger liners, the first of their kind for trans-oceanic service, will begin soon in the yards of the Newport News Shipbuilding and Dry Dock Company, Newport News, Virginia, for the Dollar Steamship Line. They will be sister ships, of twin screw design and built for a speed of twenty knots. Each will accommodate 450 passengers and a crew of more than 300. For general cargo there will be 632,000 cubic feet of storage space, in addition to 67,000 cubic feet of refrigerating space for perishable cargo.

The power plant of each vessel will consist of two steam turbines driving two alternating current generators. These generators will supply electric current to drive two 13,250-horse-power motors, each connected to one of the propeller shafts. Virtually all auxiliary plants of the vessels, such as those for heating and refrigeration, will be electrified.

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