

"Oft In The Chilly Night"

Portable Radiators and Their Uses

IT is not proposed in this article to deal with those beautiful radiators, which combine all the comfort and cheerful appearance of the natural coal-fire, and which are decorative enough to add to the beauty of any apartment. They demand and deserve a chapter to themselves. Rather are these few remarks addressed to the housewife, who justly dreads beginning fires again, with the attendant dust and ashes and the labour of carrying fuel. She is, however, often painfully conscious of the reproachful looks directed at the empty fireplace, when, after even the sunniest autumn day—and we have enjoyed some glorious ones this year—the evenings turn very cool, and it is often too cold to sit and enjoy the evening hour or two, reading or sewing.

The reluctance to light a fire is added to, also, by the knowledge that it will be just at its best when bedtime

there is no fear of blistering a polished floor or scorching the carpet. Copper or chromium reflectors increase radiation, and add to the feeling of comfort. Small enough to stand in any fire-place, when desired, light enough to be moved anywhere, they are properly weighted at the base to prevent accidents through overturning.

In the Wee Sma' Hours.

WHAT a joy to have one in the bedroom for twenty minutes only, night and morning, to be able to dress and retire in comfort, at the cost of a fraction of a penny. Indeed, it is in the bedroom that the valuable portable fire is most appreciated, particularly during the winter months, when it can be placed close to the dressing table "on a cold and frosty morning." For a sick-room, too, one is invaluable, supplying the necessary warmth as and when required, without the noise of stoking during the night to disturb the invalid. How satisfying to feel, also, that the young folk have been packed off to bed thoroughly warm and to be able to bathe baby in any room, made cosily warm at a moment's notice, without any fuss of preparation or subsequent cleaning-up!

Many of the round pedestal type of radiators now have the advantage of being adjustable to a flat position, when they will heat a kettle or a small pan—a consideration not to be despised. Again, it is now possible to obtain portable warmth in the form of an electric screen. These are really very decorative and attractive, easily moved about, and may be bought in different sizes; and are an ideal way of supplying occasional heat. Copper reflectors, chromium reflectors, elements of the cone or fire-bar type, they come in all convenient sizes at prices to suit all purses, starting at under twenty shillings apiece. They consume from a quarter of a unit to two units of electricity per hour, many of them so arranged that they can be started at "high" and afterwards turned to "low." When one takes into account the cleanliness, the efficiency and the instant readiness for service, what better investment could one make of a pound or so, or what more welcome gift, especially at this time of the year, could be desired?

Electric Dog Defies Burglars

A FRENCH engineer has discovered a new use for the electric eye, or photo cell. He has invented an electric dog that jumps, barks fiercely, and even tries to bite when a burglar throws the light of a torch or lantern in its face. The ray of light sets up the current, which, in its turn, starts the motor that makes the dog act like the real animal, and gives a very effective alarm.

Electric Launches Public Works Praised

THE London County Council, which provides so liberally for the recreation of children in the various London parks and recreation grounds, is shortly to install electrically-driven boats for the shallow waters in Clissold Park, Ravenscourt Park, Springfield Park, Tooting Common, Blackheath, and Clapham Common, in addition to the ordinary paddle boats. The charge will be sixpence for seven minutes, and those who know these veritable oases in the vast metropolis will readily appreciate the thrill these boats will afford to the younger fry.

MR. R. SPRAGUE, manager of the Thames Valley Power Board, commenting on the Arapuni power station, says: "The success of this work is undoubtedly a great tribute to the skill of our New Zealand engineers, who, many British and Australian experts say, are equal to those of any country in the world."

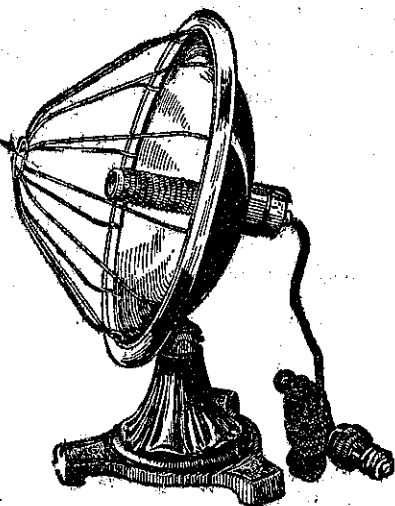
The foundations which will carry the fourth generating unit have now been completed and the machinery from overseas is awaited. The engineers are now directing their activities to another and intensely interesting enterprise. This is the extension of the powerhouse to double its present length, to accommodate four more units. When this work is completed the station will be able to generate 120,000 kilowatts.

The first work in the new enterprise will be the blasting of the high wall of rock on the powerhouse side of the gorge, to make room for the new building. The excavation work has been commenced, and affords a spectacular diversion when heavy cargoes are fired.

Mr. Sprague considers that it is most gratifying to those who had publicly expressed faith in the scheme from the beginning to note the splendid way in which it has been conceived and carried out, in the face of severe criticism which overseas experts now state was wrongly directed.

Saving the Orchards

AMERICAN orchardists and vegetable-growers are menaced by the insect known as the mealy-bug, which destroys trees and plants. Lady-birds, those pretty little spotted insects around which nursery rhymes and superstitions are woven, it is discovered live on mealy-bugs, so lady-bird culture is thriving, and large quantities are being cultivated for the benefit of the farmer. Carefully ventilated cabins are being built for their accommodation, and because the lady-bird demands a warm, even temperature, electric heaters are being used.



comes, and half its benefit and all the trouble taken, so wasted. Again, in the mornings, it frequently seems such waste to light a fire in the breakfast or dining-room, which will be deserted after an hour or so, when each member of the family has gone off or out upon his daily business or pleasure bent.

Here, then is just where the smaller, portable radiator so amply justifies its existence. Obtainable at a price that enables it to be used to advantage in every home, it furnishes a plentiful supply of instant heat, without smoking or waiting for the fire to "draw up."

The glowing units are tilted so that warmth is directed where desired, and

Now he was like this boy was then—just started on a promising career, full of hope and enthusiasm. There was a great likeness—the same wistful mouth, the same inquiring look. If another war should break out, no doubt he would soon be in uniform like this one. I turned away, sad at heart. I felt for that bereaved mother now as I had never done before.

God grant us peace for many, many years to come!—"A Mother"

NEW!

NEW Designs NEW Finishes NEW Lower Prices

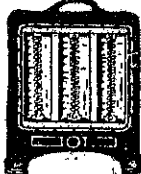
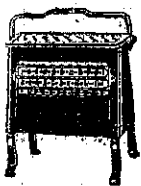
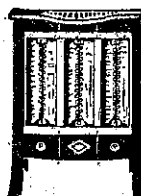
Have some say in the temperature of your home this WINTER. Go along to your electrical dealer and see his displays of the new 1930 season—

"CREDA"

(Britain's Best)

ELECTRIC FIRES

See the luxuriousness of the new styles in art metal, bronze and porcelain enamel. Test their heating qualities—AMAZING. Then ask the price and wonder how so much efficiency and beauty can be sold for the money.



If your dealer cannot supply a "Creda" write direct to the

DISTRIBUTORS:

TOLLEY & SON LTD.

HARRIS STREET, WELLINGTON.

Branches: AUCKLAND, DUNEDIN, CHRISTCHURCH.