Modern Kitchen Magic

Beverly Gould
Iowa State College

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Recommended Citation
Available at: http://lib.dr.iastate.edu/homemaker/vol30/iss6/4

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Ranges that can change color to fit into the scheme whenever a kitchen is redecorated are destined to make the kitchen a brighter and more cheerful place in which to work. The colored metal outside panels may be changed completely and inexpensively at anytime.

One of the most popular new shades is pastel yellow. Since it's associated with sunlight and cheerfulness it's small wonder women prefer this color where they do most of their household chores. Pastel blue produces the effect of coolness in the room. Pastel green is associated with relaxation. Red stimulates a spirit of gaiety, and gray expresses associations with gracious living.

Besides demanding and getting more and better service from her electric range, today's homemaker expects it to perform automatically. Thus range designers are struggling to keep up with present needs and to anticipate future ones.

Controls on Backsplash

Controls are conveniently placed on the backsplash, out of the way and where they may be easily seen and reached. Colored lights and push buttons add to the beauty of the range and make possible exact selection of the amount of heat desired. The homemaker can design a range that is most convenient for her by using different combinations of separate oven, surface cooking, and drawer storage units. These may be put together to suit her needs now and added to later. The separate oven unit and surface cooking unit are built in units.

Doors that close magnetically, almost without sound, are featured on a new combination refrigerator-freezer. A common source of service problems has been eliminated, because there is no latch mechanism. Both the larger door to the fresh food compartment and the smaller door to the freezing compartment close magnetically. Plastic door gaskets are lined with one-inch Alnico magnets, the strongest and most permanent magnetic material ever developed.

By adjusting leveling screws under the front of the refrigerator so it is tilted slightly backwards, the fresh food compartment door will automatically close by itself. Both doors are opened by a slight pull on the handle, designed so it can be used from either side and by either hand. If the homemaker's arms are loaded with food, she can open the fresh food compartment door by stepping lightly on a pedal extending three inches from the kick plate at the base of the refrigerator.

A food compartment liner the full length of the cabinet was made possible by redesigning the compressor and condenser units of the refrigerator. This and a rigidly-braced door, covering the entire cabinet front, permits a refrigerator to be fully refrigerated from top to bottom.

Besides these larger improvements, refrigerators are available with such luxuries as a tap inside so cold water is available at any time.

Developments in Dishwashers

One of the great white hopes of every homemaker is the electric dish washer. A model that will wash and dry up to 100 pieces of china, glassware and cutlery in 30 minutes is the answer to that desire. Several improvements are responsible for its speed and efficiency. A preliminary power rinse has been incorporated in the 14-minute dishwashing cycle, to remove surface soil and flush it from the tub before the washing action starts.

The rinse also warms the dishes and makes the following washing and drying actions more effective. An electric heating element has been built into the bottom of the tub to keep wash and rinse waters at the most efficient temperatures. The same heating element reduces dish-drying time to only 15 minutes. This machine is fully automatic. The homemaker loads the dishes, fills the detergent cup, closes the lid and turns on the motor. The dishwasher then rinses, washes, double-rinse the dishes, opens the lid and dries them.