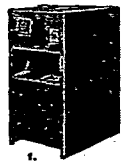
AMERICAN-Standard

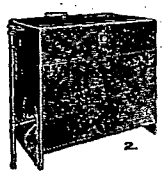
PLUMBING AND HEATING DIVISION

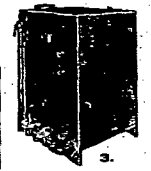
American Radiator & Standard Sanitary Corporation, New York 18, N. Y.

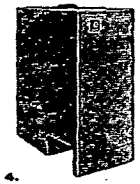
BOILERS—ratings, applications, fuels

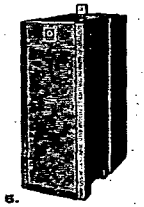
Boiler	Net Ratings steam—sq. ft.	Net Ratings water—Btuh	Application	Fuel
1. G-2	150-750	36-180	Smaller homes, with or without basements	Gas—all types
2. G-4	450-1,500	108.0-360.1	Larger homes, small commercial	Gas—all types
3. G-6	1,625-13,458	390.1-3229.8	Medium to very large buildings	Gas—all types
4. Arcoleader	———	75.0-183.0	Smaller homes, with or without basements	Oil
5. Arcoliner	303-588	72.8-141.0	Smaller homes, with or without basements	Oil
6. Oakmont	447-900	107.3-216.1	Larger homes, small commercial	Oil
7. A-5	816-2,594	195.8-622.7	Larger homes and buildings	Oil
8. #2 Redflash	769-1,794	184.7-430.5	Medium-sized buildings	Hand-fired
9. Severn	456-869	109.5-208.6	Larger homes, small commercial	All fuels
10. A-7	2,707-6,949	649.7-1667.7	Medium to large buildings	All fuels
11. Exbrook	863-1,938	207.1-465.1	Larger homes and buildings	Stoker
12. #3 Redflash	1,503-2,400	360.6-576.0	Medium-sized buildings	Stoker and hand-fired

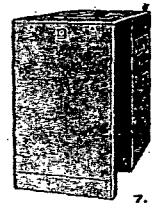

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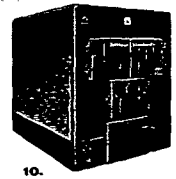

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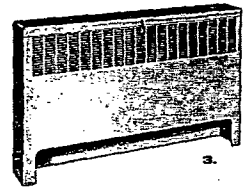

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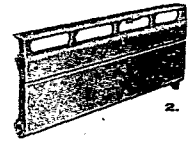

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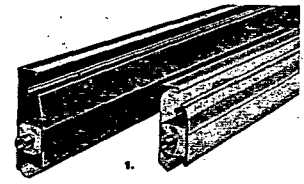
American-Standard boilers are designed for maximum efficiency in a minimum of space. They are noted for their dependability and durability, which is achieved partly through their use of corrosion-resistant cast iron sections. Many are available with tankless water heaters.

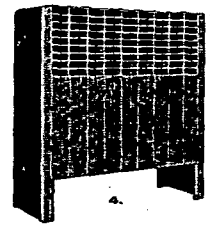
ARCOFLAME OIL BURNER—Hanger, pedestal, and flange mountings. Tube lengths from 5" to 23". Firing rates from 0.65 to 7.00 gal/hr.

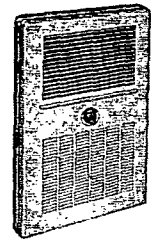
INSHOT GAS CONVERSION BURNER—For natural, mixed, or manufactured gas. Effective tube length up to 5". Input capacities from 80,000 to 275,000 Btuh.

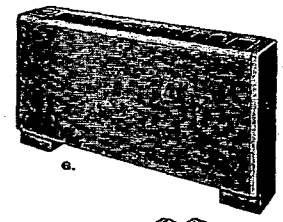

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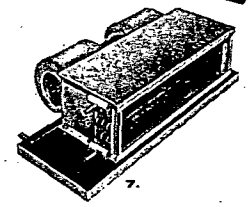

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1. HEATRIM BASEBOARD PANELS—Non-ferrous baseboard for mainless or series loop installation with forced-circulation hot water systems. Steel enclosure panels: 8" or 10¼" high. Copper-tube, aluminum-fin heating elements: nominal ¾" or 1" tube diameters. Assembly lengths of 4', 5', 6' and 8' eliminate need of much cutting on site.

2. RADIANTRIM BASEBOARD PANELS—Cast iron water-backed construction for either forced-circulation hot water or two-pipe steam systems. Model 10: 10⅜" high; 12", 18", and 24" lengths. Variety of steel accessories for convenient, attractive installation.

3. CONVECTORS—With cast iron (Arco) or non-ferrous (Multifin) heating elements. Styles and sizes for every need. Special designs for hospitals, institutions, etc. Multifin Type K (shown) in 68 packaged stock sizes.

4. CAST IRON RADIATORS—SUNRAD: Recessed or free-standing. Needs no enclosure. Two sizes: 5" deep x 20" high, and 7¼" x 23". Inlet grilles if desired. ARCO: Highly efficient, slim-tube radiators. Available in four widths—3, 4, 5 and 6 tubes—and four heights—19", 22", 25" and 32". PEERLESS: For economical heating where floor space is at a premium. May be installed on walls, ceilings or hanging from girders. Available in 2 sizes, 8 and 11 sq. ft. per section. (Sunrad shown.)

5. TYPE 10 REMOTAIRE ROOM CONDITIONER—Year 'round, central system, hydronic air conditioning for homes and commercial applications. Individually controlled room units recess to 2⅝" depth between wall studs. 150 cfm model (shown); 24" high, 6" deep, and 16" wide. 300-cfm model: 24" high, 6" deep, and 32" wide.

6. TYPE 20 REMOTAIRE ROOM CONDITIONER—Vertical fan-coil unit for year 'round hydronic air conditioning in multi-room commercial installations. Four capacity sizes—200, 300, 400, and 600 cfm—all only 9" deep and 25" high, for free-standing or recessed installation. Individual unit control suits unit for perimeter-of-building installations.

7. TYPE 30 REMOTAIRE ROOM CONDITIONER—Horizontal fan-coil unit for year 'round hydronic air conditioning. Concealed overhead installation in closets, dropped ceilings, or furred-down spaces. Four capacity sizes: 200, 300, 400, and 600 cfm; all only 9¾" high. Individual-unit control.

8. TYPE 40 REMOTAIRE ROOM CONDITIONER—Through-the-wall unit with self-contained refrigeration circuit and built-in steam, hot water, or electric heating coil. Full installation and operating flexibility. Floor-mounted or wall-mounted cabinets. Cooling capacities: 8,200 and 11,000 Btuh.