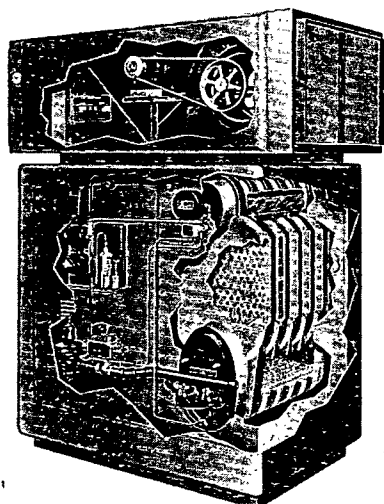


American Gas Products Corporation

Division of American Radiator & Standard Sanitary Corporation

40 West 40th Street, New York, N. Y.

Gas Fired Air Conditioners



AGP Air Conditioner Type 2-FE

The AGP Gas Fired Air Conditioner Type 2-FE has 32 features that place it in a class by itself. Among them are: A Single Combustion Chamber, AGP Thermotor Gas Valve, double inlet, double width, "Sirocco" Type a-c fan with downward discharge through heater unit. This AGP Conditioner utilizes the highly efficient counter-flow principle of heat transfer. The furniture steel jacket of lustrous gun-metal enamel completely encloses all controls. AGP Air Conditioners embody all the improvements of completely automatic conditioned heating that the finest research laboratories have produced.

RATINGS—DIMENSIONS—DATA

Conditioner Number	AGA Rating	AGP Guaranteed Rating			Conditioned Space Cu Ft	Maximum Fan CFM at 65 F	Approximate Shipping Weight Lb
	Input Btu/hour	Input Btu/hour	Output at Bonnet Btu/hour	Output at Registers Btu/hour			
2-FE-4-100	100,000	90,000	72,000	64,800	10,600	660	1210
2-FE-4-80	100,000	100,000	80,000	72,000	14,700	920	1210
2-FE-5-100	125,000	112,500	90,000	81,000	13,300	830	1290
2-FE-5-80	125,000	125,000	100,000	90,000	18,400	1150	1355
2-FE-6-100	150,000	135,000	108,000	97,200	15,800	990	1355
2-FE-6-80	150,000	150,000	120,000	108,000	22,000	1375	1520
2-FE-8-100	200,000	180,000	144,000	129,600	21,100	1320	1760
2-FE-8-80	200,000	200,000	160,000	144,000	29,400	1840	1775
2-FE-10-100	250,000	225,000	180,000	162,000	26,600	1660	2275
2-FE-10-80	250,000	250,000	200,000	180,000	36,600	2290	2315
2-FE-12-100	300,000	270,000	216,000	194,400	31,700	1980	2450
2-FE-12-80	300,000	300,000	240,000	216,000	44,000	2750	2500

For 110 Volt, 60 cycle, a-c or for d-c equipment.

NOTE: AGP Guaranteed Ratings are based on thermal efficiency of not less than 80% of the rated AGP Btu Input. Register Output is based on 10% deduction for normal average heat loss in ducts. Conditioned Space indicates the maximum cubic feet of the space which can be conditioned at rated fan CFM to insure quiet operation and adequate air circulation.

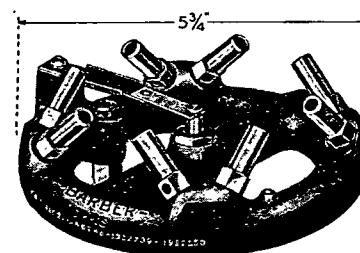
(See also Page 953)

The Barber Gas Burner Company

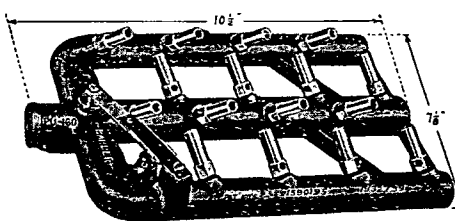
3704 Superior Ave., Cleveland, Ohio

Address Michigan Inquiries to THE BARBER GAS BURNER CO., OF MICH., 4475 Cass Ave., Detroit, Mich.

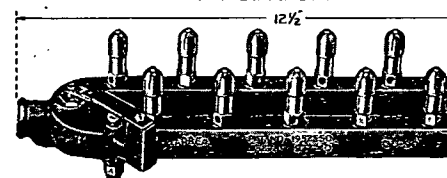
Barber Automatic Jet Gas Burners for Heating and Air Conditioning Equipment and Numerous Gas-burning Appliances have won leadership through 20 years of research and manufacture. Used for heating thousands of homes and buildings throughout this country and Canada. Adopted by leading makers of gas appliances. The exclusive Barber jet principle of combustion, other basic advantages of design and numerous recent improvements, have kept Barber Burners abreast with modern heating and air conditioning practice. Shown are only a few items from Barber's complete line. Write for No. 37-A catalog and price list.



No. S. P.-15 Barber Burner Unit



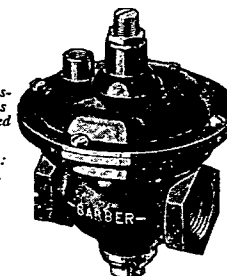
No. P.U.-160 Burner Unit



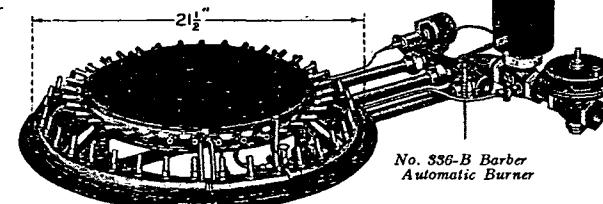
No. C. U.-90 Barber Burner with Safety Pilot

Barber Gas Pressure Regulators A.G.A. Approved

Made in the following sizes:
 $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ "
 $\frac{3}{4}$ " 1 " $1\frac{1}{4}$ "
 $1\frac{1}{2}$ " 2 "



BARBER BURNERS AND REGULATORS are Adaptable to: Air Conditioning Equipment, High Pressure Boilers (Tubular and Tubeless), Bakery Ovens, Garage Heaters, Coffee Urns, Hair Dryers, Space Heaters, Floor Furnaces, Clothes Dryers, Water Heaters, Confectioners' Stoves, Vulcanizing Machines, Pressing Machine Boilers, Japanning Ovens, Core Ovens, Banana Room Heaters, Other Appliances.



No. 336-B Barber Automatic Burner

Conversion Burner for Round Furnaces or Boilers

Made to fit grate diameters from 12 in. to 34 in. Also to fit grates of oblong furnaces and boilers. Supplied with Baltimore Safety Pilot. Listed in the A.G.A. Directory of Approved Appliances. No. 336-B equipped with automatic controls with motor gas valve. Available in "A" series with magnetic gas valve control, "S" series with quick acting gas valve control (for buildings equipped with automatic heat control), and "M" series with manual control.

Gas Burner Specialists offering Engineering Department and Laboratory facilities for Gas Burner problems.