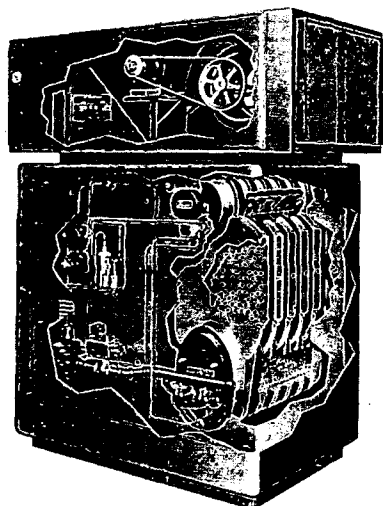


American Gas Products

Division of American Radiator Company
40 West 40th Street, New York, N. Y.
Gas Fired Air Conditioners

AGP AIR CONDITIONERS FEATURE:



Counter-Flow Type—Type 2-FE

Space Saving Design.

Factory Assembled Fan-Motor Unit.

Factory Assembled Heating Section of cored cast iron.

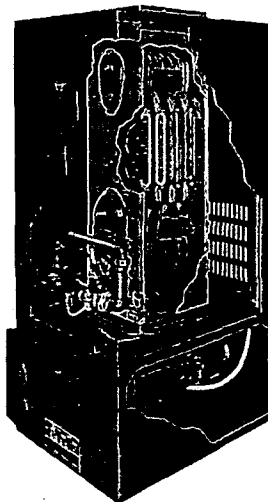
Single Combustion Chamber.

Single Thermostatic Pilot.

Sirocco Type AC Fan.

High Efficiency.

Quiet Operation.



Parallel-Flow Type—Type 1-FP

RATINGS—DIMENSIONS—DATA

Conditioner Number	AGP Guaranteed Ratings						Approximate Shipping Weight Lb
	ACA Rating		Output at Registers Btu/hour	Conditioned Space Cu Ft	Maximum Fan Cfm at 65 F	Cfm at Discharge	
	Input Btu/hour	Output at Bonnet Btu/hour					
2-FE- 4-100	90,000	72,000	64,800	10,600	660	785	1210
2-FE- 4- 80	100,000	80,000	72,000	14,700	920	1060	1210
2-FE- 5-100	112,500	90,000	81,000	13,300	830	990	1290
2-FE- 5- 80	125,000	100,000	90,000	18,400	1150	1325	1355
2-FE- 6-100	135,000	108,000	97,200	15,800	990	1180	1355
2-FE- 6- 80	150,000	120,000	108,000	22,000	1375	1585	1420
2-FE- 8-100	180,000	144,000	129,600	21,100	1320	1570	1760
2-FE- 8- 80	200,000	160,000	144,000	29,400	1840	2120	1775
2-FE-10-100	225,000	180,000	162,000	26,600	1660	1980	2275
2-FE-10- 80	250,000	200,000	180,000	36,600	2290	2640	2315
2-FE-12-100	270,000	216,000	194,400	31,700	1980	2360	2450
2-FE-12- 80	300,000	240,000	216,000	44,000	2750	3170	2500
1-FP- 4	56,000	44,800	40,300	8,300	520	600	510
1-FP- 6	85,000	68,000	61,200	12,600	790	910	627
1-FP- 8	100,000	80,000	72,000	14,800	930	1070	813
1-FP-12	150,000	120,000	108,000	22,100	1380	1590	1013

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.

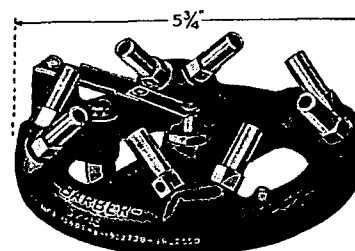
(See also Page 951)

The Barber Gas Burner Company

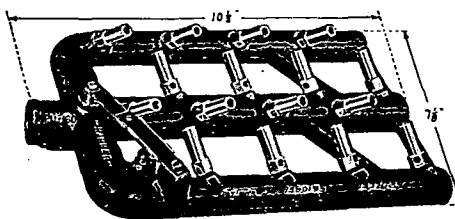
3704 Superior Ave., Cleveland, Ohio

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

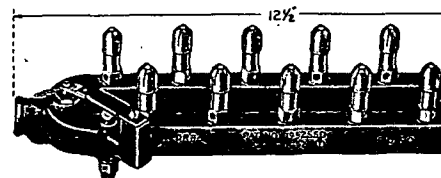
Barber Automatic Jet Gas Burners for Heating and Air Conditioning Equipment and Numerous Gas-burning Appliances have won leadership through 20 years of research and manufacture. Used for heating thousands of homes and buildings throughout this country and Canada. Adopted by leading makers of gas appliances. 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. 38-A catalog and price list.



No. S. P.-15 Barber Burner Unit



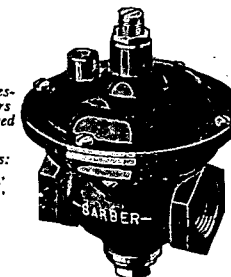
No. P.U.-160 Burner Unit



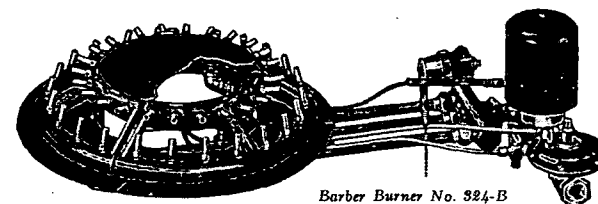
No. C. U.-90 Barber Burner with Safety Pilot

Barber Gas Pressure Regulators A.G.A. Approved

Made in the following sizes:
1/4", 3/8", 1/2",
3/4", 1", 1 1/4",
1 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.



Barber Burner No. 324-B

Conversion Burner for Round Furnaces or Boilers

Round Burners are adjustable as to diameter, on the job, to fit practically all grate sizes. 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. 324-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.