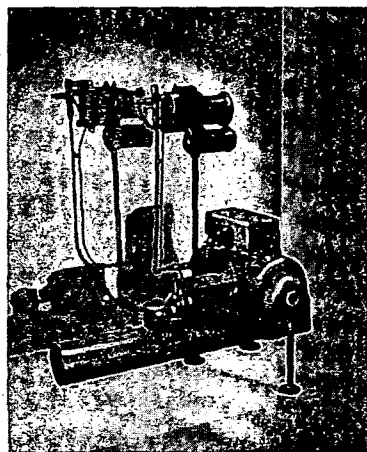


Hart Oil Burner Corporation

HART OIL HEAT

Peoria, Illinois

Distributors in Principal Cities United States and Canada
with Factory Schooled Installation and Service Organizations**aero-flame**

THE NEW STANDARD IN OIL HEAT

The Hart "Aero-flame" Oil Burner is the latest development of this Organization.

The "Aero-flame" is an all electric, fully automatic, mechanical draft low pressure atomizing burner.

Listed to burn domestic fuel oils Nos. 1, 2, and 3, in accordance with the Commercial Standard Fuel Oil Specifications.

Listed as standard by the Underwriters' Laboratories. Member Oil Heating Institute.

Built in five sizes to handle every heat-

8 YEARS OF ENGINEERING HAVE PRODUCED THESE EXCLUSIVE AND SUPERIOR HART FEATURES

Low Pressure Atomization—The low pressure principle as used by Hart—with its large nozzle orifices that eliminate plugging and excessive pressures—insures a thorough union of oil and air for quick starting and efficient combustion.

Straight Electric Ignition—Pioneered by Hart—less expensive than gas—synchronized operation.

Magnetic, Non-Carboning Electrodes—In firing position only during short ignition period—then automatically removed from path of fuel to remain clean for a quick, hot spark the next time needed.

Oil Return Trap—Collects all unburned oil from nozzle and pump when burner stops. Oil is returned to vacuum tank—assuring properly prepared fuel for positive ignition when burner starts again.

Anti-Flooding Vacuum Feed—Positive, accurately regulated fuel supply—eliminates disadvantages of gravity feed—prevents possibility of syphoning and flooding basement with oil.

Hart Master Control—Made for the Hart, by Hart, in the Hart plant—Controls starting and ignition—Fully automatic—dependability born of simplicity.

ing requirement in domestic and commercial installations.

The first Hart Oil Burners installed 9 years ago are still giving constant and satisfactory service to their users.

Hart "Aero-flame" when operating cannot be heard even in the basement. It is clean and odorless leaving no residue or creating no fumes. It brings a new economy, the result of "Aero-flame" combustion efficiency and its ability to burn the heavier, lower priced oils which possess more heat units and greater heat value.

CAPACITIES

	D-1	D-2	D-3	D-4	D-5
Gallons per hour.....	1-4	3-7	4-12	7-17	10-25
Steam Radiation..... sq. ft.	1000	2000	3500	5000	7500

Petroleum Heat & Power Company

"MAKERS OF OIL BURNERS SINCE 1903"

NOKOL
OIL HEAT

General Sales Offices: Stamford, Conn.

PETRO

Factories
STAMFORD, CONN.
CHICAGO, ILL.
SAN FRANCISCO, CALIF.

NEW YORK
CHICAGO
SAN FRANCISCO
BOSTON

BALTIMORE
PHILADELPHIA
WASHINGTON
PORTLAND, ORE.

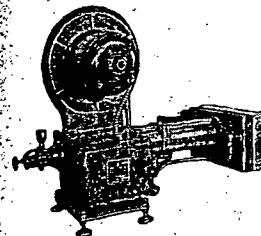
PROVIDENCE
NEWARK
SEATTLE
SAN MATEO

TACOMA
PORTLAND, ME.
LOS ANGELES
OAKLAND

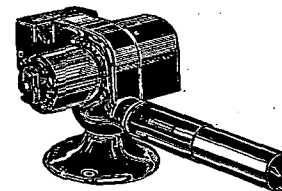
A NATIONAL ORGANIZATION
Dealers and Distributors in All Principal Cities

FUEL OIL
DISTRIBUTORSOIL BURNER
MANUFACTURERS

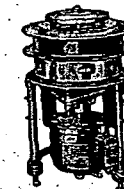
THE Petroleum Heat & Power Company manufactures the PETRO and NOKOL lines of oil burners—two of the oldest and best known makes in the world. In the quarter century devoted to the specialized study of the oil burner business, this organization has developed a complete oil burner SERVICE that is now made available throughout the country through its widespread sales organization. Architects, Engineers and Heating Contractors are urged to consult its representatives on all their oil burner installation problems.



Model "D"



Model "P"



Model "R"

A Type and Size of Oil Burner to Meet Every Heating Requirement

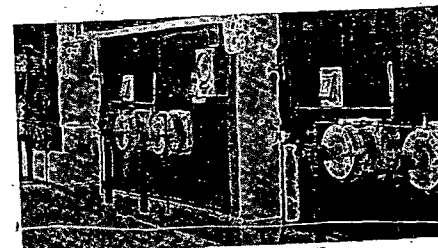
Model "D"—6 sizes, 1 to 52 gals. per hr.
Full automatic controls
Spark and gas ignition
#4 oils (D-10, 11) A.O.B.A. Spec.
#5 oils (D-12, 13, 14, 15) A.O.B.A. Spec.
Full spark ignition
#3 oils A.O.B.A. Spec.

Model "P"—capacity 2 to 8 gals. per hr.
Full automatic controls
Spark ignition only
#3 oils A.O.B.A. Spec.

Model "R"—capacity up to 4 gals. per hr.
Full automatic controls
Electric and gas ignition
#2 oils A.O.B.A. Spec.

INDUSTRIAL BURNER LINE

Petro Oil Burners are all mechanical atomizing type. A complete line of types and sizes provides equipment for every commercial and industrial plant up to 375 b.h.p. with one burner.



Type "A" Industrial Burner

Type "A"—capacity 10 to 130 gals. per hr. Manual and semi-automatic controls.
#6 oils A.O.B.A. Spec.