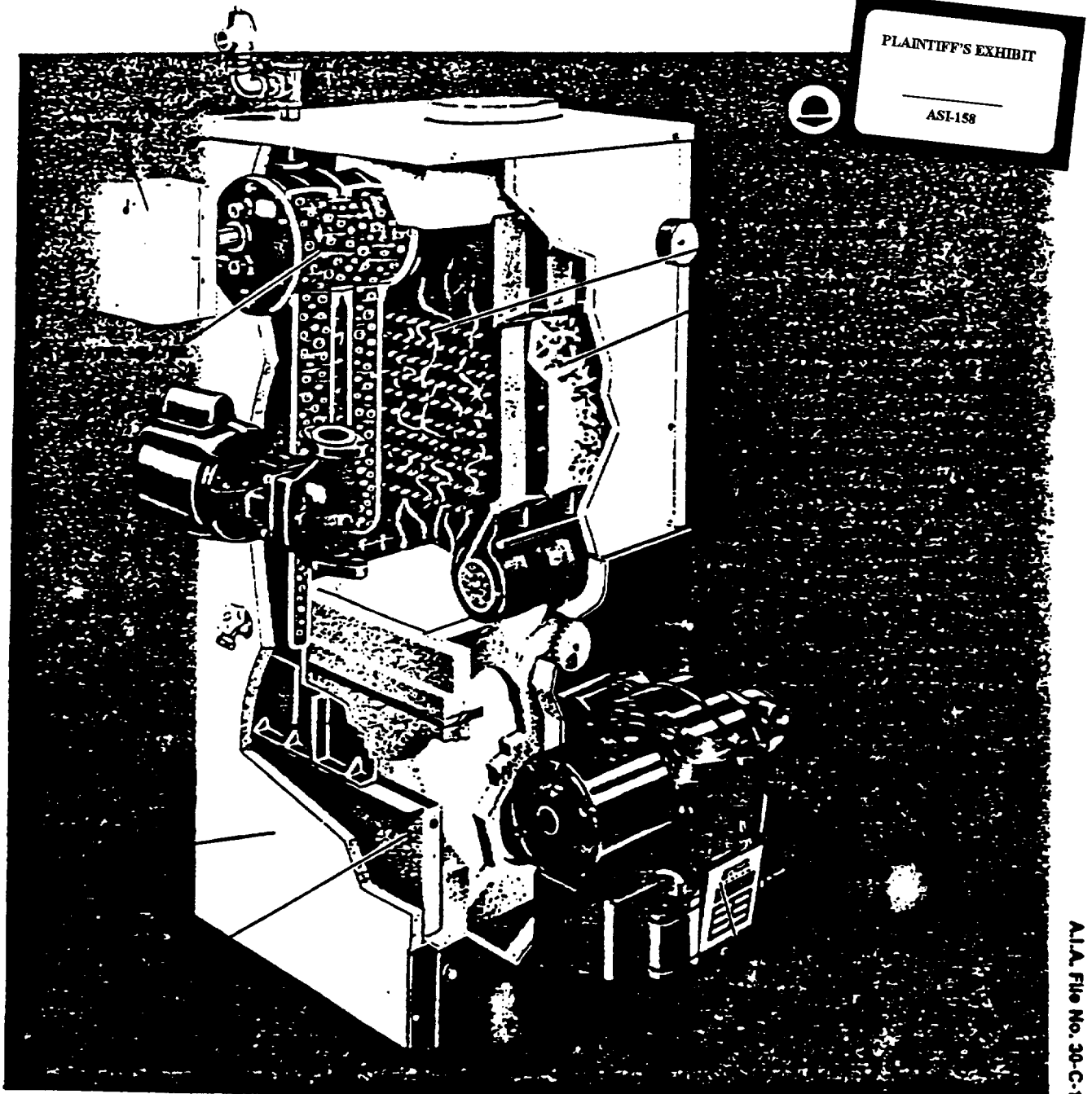


TECHNICAL CATALOG BULLETIN

DPT-95/105

and DP-95/105

PACKAGED OIL-FIRED BOILER
FORCED HOT WATER



A.I.A. File No. 30-C-1

(June, 1972)

THE COMPACT DPT-95/105 MEETS THE
NEED FOR A COMPLETELY PACKAGED
FOR FAST INSTALLATION

The compact DPT-95/105 meets the need for an oil-fired hot water boiler that can furnish, at low cost, both the superior quality of hydronic heat and a dependable supply of domestic hot water. It comes completely packaged with tankless coil. If a tankless coil is not required, the same unit is available without heater as the DP-95/105 boiler. The DP(T)-95/105 is a 4 section boiler with I=B=R approved ratings in the important 95,000 to 105,000 Btu/hr. range. Compactly packaged to easily fit through a doorway, the boilers come equipped with factory-mounted, pre-wired controls for fast, easy installation. Rugged cast iron sections, precision DH-4F oil burner, and ELIMINAIRE[®] design, guarantee durability, economy and efficiency in operation. For the

finest in cast iron — and the fastest in installation — select the DP(T) boiler!

CONTROLS — combination light-sensing primary and triple immersion control is factory-mounted, pre-wired on the DPT-95/105. (The DP-95/105 has separate limit and primary controls.)

WATER HEATER — provides ample supply of domestic hot water.

CAST IRON SECTIONS — multiple pin-type projections extract maximum heat from flue gases. Sections are tested at 2½ times maximum working pressure.

FRONT CLEANOUT PANEL — one-piece panel allows full cleaning of all flue surfaces from the front — a big advantage in close clearance installations — without disturbing burner, controls and accessories.

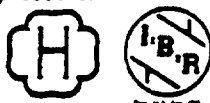
JACKET — smartly styled of sturdy steel in appealing brown and beige finish; fully insulated.

MODEL DH-4F OIL BURNER — with quick-connect sling mount for simple hanging. Quiet, 1725 RPM, flame retention burner. Easy-to-adjust EXACTAIRE control assures proper air-oil mixture for clean, economical firing.

INSULATED STEEL BASE — firmly supports cast iron sections and encloses refractory combustion chamber to keep jacket temperatures low.

EXACT-AIRE and ELIMINAIRE[®] are trademarks of AMERICAN STANDARD Inc.

DPT-95/105 and DP-95/105 RATINGS



Model Number	Capacity (Gallons per Hour)	Net I=B=R Rating (Btu/hr.)	Net I=B=R Rating (Btu/hr.)	Net I=B=R Rating (Btu/hr.)	Net I=B=R Rating (Btu/hr.)	Net I=B=R Rating (Btu/hr.)	Net I=B=R Rating (Btu/hr.)	Net I=B=R Rating (Btu/hr.)
DPT-95	DP-95	95,000	82,600	0.95	8x8	15	9.6	
DPT-105	DP-105	105,000	91,300	1.00	8x8	15	9.6	

* Net I=B=R ratings shown are based on a piping and pick up allowance of 1.15. American-Standard should be consulted before selecting a boiler for installations having unusual piping and pick up requirements.

* Nozzle sizes, gph, 80°F, furnished with DP(T)-95/105 packaged hot water boilers: DP(T)-95, 0.90; DP(T)-105, 1.00. (Based on oil at 140,000 Btu per gallon.)

TANKLESS HEATER RATINGS

DPT-95	0.90	218	3	8
DPT-105	1.00	218	3	8

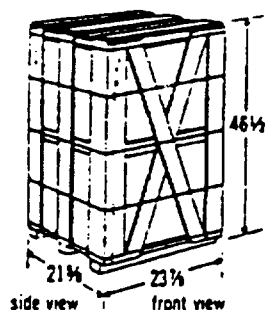
* Domestic hot water connection sizes for all heaters is ½" I.P.S.

* Gallons of water per minute heated from 40° F to 140° F with 200° F boiler water temperature.

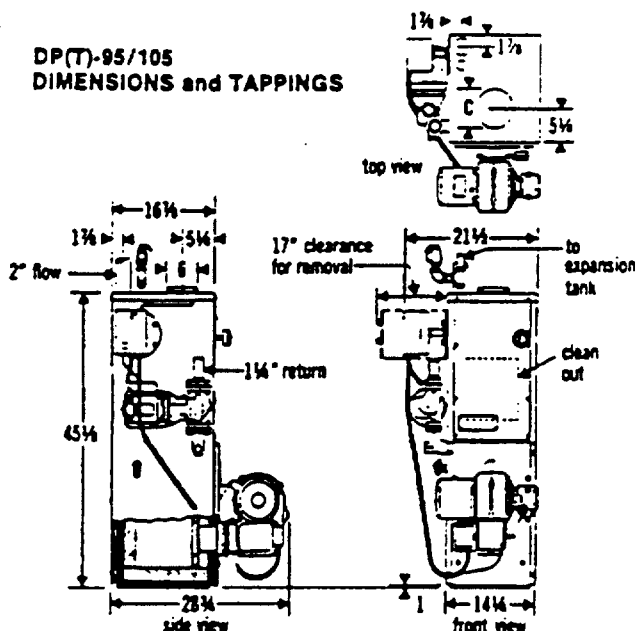
CRATED DIMENSIONS



DPT-95/105	DP-95/105
484	470



DP(T)-95/105 DIMENSIONS and TAPPINGS



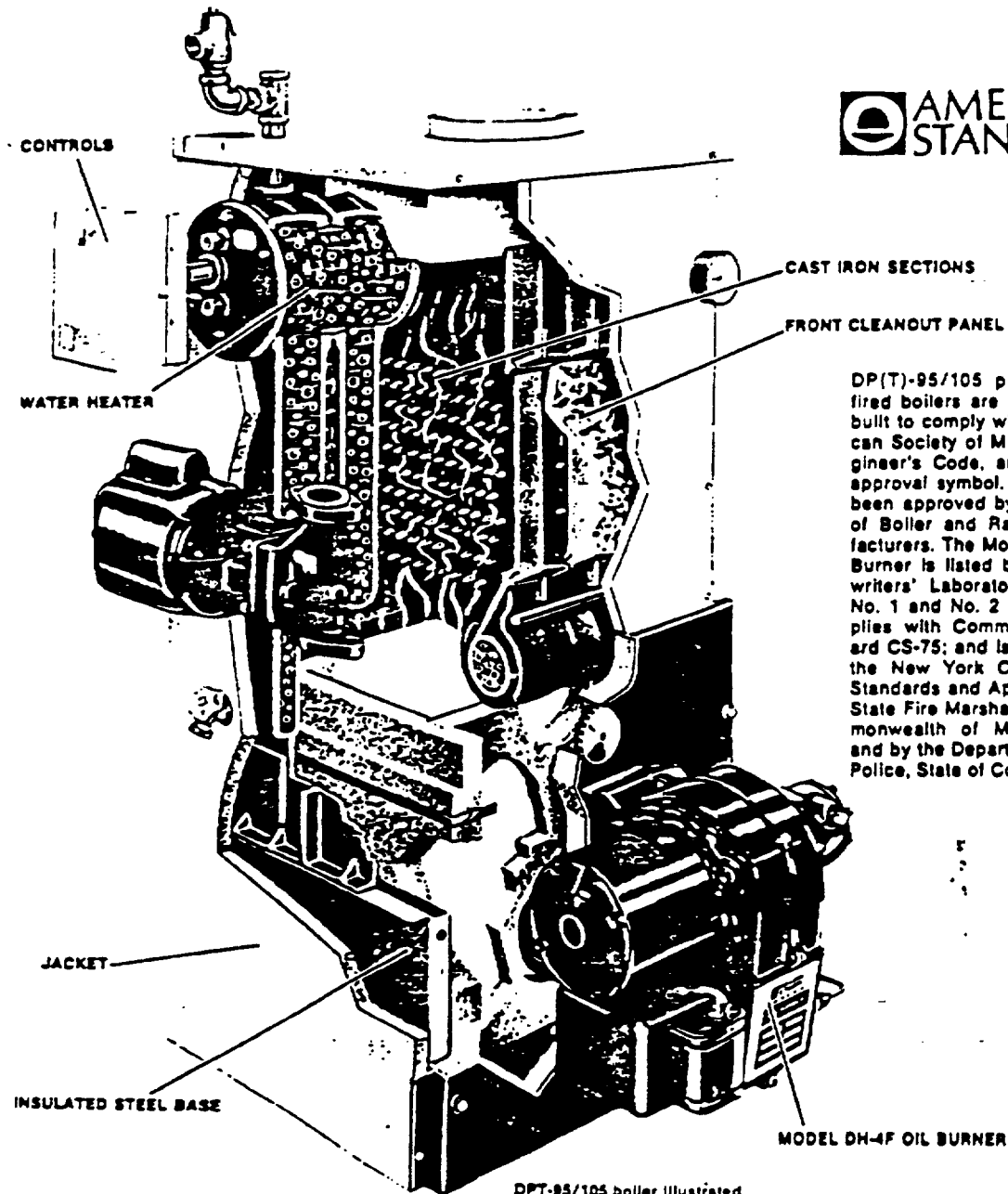
**AMERICAN
STANDARD**
PLUMBING / HEATING
P.O. BOX 2003 NEW BRUNSWICK, N.J. 08903

Form No. 72131-2 (6/72) Litho in U.S.A.

DPT-95/105

and DP-95/105

**AMERICAN
STANDARD**



DP(T)-95/105 packaged oil-fired boilers are designed and built to comply with the American Society of Mechanical Engineer's Code, and bear their approval symbol. Ratings have been approved by the Institute of Boiler and Radiator Manufacturers. The Model DH-4F Oil Burner is listed by the Underwriters' Laboratories, Inc. for No. 1 and No. 2 fuel oil; complies with Commercial Standard CS-75; and is approved by the New York City Board of Standards and Appeals, by the State Fire Marshal of the Commonwealth of Massachusetts, and by the Department of State Police, State of Connecticut.

DPT-95/105 boiler illustrated

A.I.A. File No. 30-C-1

(June, 1972)