

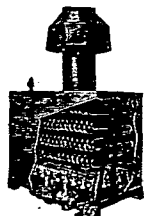


SID E. PARKER BOILER MFG. CO.

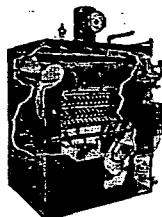
2035 E. 37th St., Los Angeles 58, Adams 3-8263

NEVER A COMPROMISE FOR QUALITY OR SAFETY

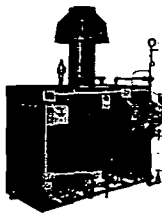
Manufacturers of steel water tube boilers, steam and hot water, in accordance with the A.S.M.E. Code. All units fully packaged, factory wired and fire tested, ready to connect to utilities and service lines. The high operating efficiency, simplicity of maintenance and long life of Parker Boilers has been proven by actual performance in thousands of installations including: schools, hospitals, churches, apartments, homes and industry.



MODEL T



MODEL HWT-HD
69 to 150 H.P.



MODEL HWT-HD
7 to 50 H.P.

PARKER HOT WATER BOILER manufactured in seventeen sizes from 126M to 5,000M B.T.U. A.C.A. approved up to 3,000M B.T.U. Designed for closed circuit space heating systems using forced water circulation. All welded flexible tube design eliminates thermal shock damage. Standardly furnished A.S.M.E. 125 P.S.I. for temperatures to 250°. Also available trimmed for high temperature water systems to 400°. Gas, oil and combination gas-oil fired.

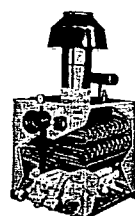
PARKER INDIRECT HOT WATER BOILER manufactured in seven sizes from 264M to 1,416M B.T.U. or 254 to 1,274 gallons per hour 100° rise. The ideal boiler to provide rust free domestic hot water for hospitals, laundries, restaurants, apartments and heating swimming pools using the indirect water-to-water heat exchanger principle. All welded steel construction with copper tube heat exchanger bolted into upper header. Gas fired only.

PARKER STEAM BOILERS eighteen sizes 1½ to 150 H.P. A.S.M.E. to 250 P.S.I. Widely used for low pressure steam building heating and applications requiring high pressure steam for processing. All models offer these distinct advantages:

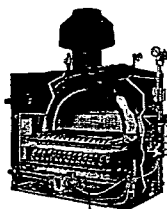
1. Full steam pressure in less than 10 minutes
2. Compactness
3. Five square feet or more heating surface per boiler horsepower
4. Effectively insulated
5. Quiet operation
6. Tubing in sections easily replaced on job site if ever necessary
7. Complete accessibility for internal inspection
8. Controls are standard make sold and serviced internationally
9. Attractively finished reflecting superior workmanship

Gas, oil and combination gas-oil fired.

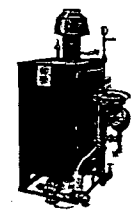
Descriptive literature and specifications promptly furnished on request.



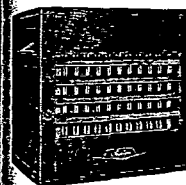
MODEL SP



MODEL HWT-UD
5 to 40 H.P.



MODEL HWT-VD
1½ & 3 H.P.



Peerless® UNI-MATIC® GAS-FIRED UNIT HEATER

SPECIFICATIONS—FAN AND BLOWER MODELS

Heater Number	Heater Number	Heater Input Btu/hr	Heater Output Btu/hr	Motor hp	Gas Inlet Nat. LP	Gas Inlet mfd	Equiv. diam. Round Flue	Approx. Shipping wt. lbs.
LUH 25A	LUHB 25A	25,000	20,000	1/8	3/4"	1/4"	3"	72
LUH 30A	LUHB 30A	30,000	20,000	1/8	3/4"	1/4"	4"	128
LUH 75A	LUHB 75A	75,000	60,000	1/4	1"	1/2"	5"	168
LUH 100A	LUHB 100A	100,000	80,000	1/4	1"	1/2"	6"	178
LUH 125A	LUHB 125A	125,000	100,000	1/4	1"	1/2"	6"	225
LUH 150A	LUHB 150A	150,000	120,000	1/4	1"	1/2"	7"	270
LUH 175A	LUHB 175A	175,000	140,000	1/4	1"	1/2"	8"	301
LUH 200A	LUHB 200A	200,000	160,000	1/4	1"	1/2"	8"	309
LUH 225A	LUHB 225A	225,000	180,000	2-1/8	1"	1"	9"	463
LUH 250A	LUHB 250A	250,000	200,000	2-1/8	1"	1"	9"	478
LUH 275A	LUHB 275A	275,000	220,000	2-1/8	1"	1"	10"	502
LUH 300A	LUHB 300A	300,000	240,000	2-1/8	1"	1"	10"	578

Peerless® UNI-MATIC® GAS-FIRED DUCT FURNACE

Aluminized steel or stainless steel heat exchanger. Bypass, drip pan and other standard items are available.

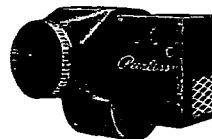
Model Number	Input Btu/hr	Output Btu/hr	EDR	Flue Size	Weight (lb)	Gas Conn.
DFS 50	50,000	40,000	167	4"	125	1/2"
DFS 75	75,000	60,000	257	5"	148	1/2"
DFS 100	100,000	80,000	333	6"	182	1/2"
DFS 125	125,000	100,000	417	7"	226	1/2"

Model Number	Input Btu/hr	Output Btu/hr	EDR	Flue Size	Weight (lb)	Gas Conn.
DF-150A	150,000	120,000	500	7"	275	1/2"
DF-200A	200,000	160,000	666	8"	314	1/2"
DF-250A	250,000	200,000	833	9"	395	1/2"
DF-300A	300,000	240,000	999	10"	427	1/2"

Pressure Drop Thru Furnace "H ₂ O"	0.30"	0.21"	0.14"	0.11"	0.09"	0.07"	0.05"	0.035"	0.03"
Temperature Rise Thru Furnace	30°	40°	50°	60°	70°	80°	90°	100°	110°
DFS-50	50,000 Btu/hr	1212	910	730	600	520	455	400	365
DFS-75	75,000 Btu/hr	1820	1365	1090	910	780	680	600	545
DFS-100	100,000 Btu/hr	2420	1820	1460	1200	1040	910	800	730
DFS-125	125,000 Btu/hr	3100	2260	1830	1500	1280	1140	1000	915

Pressure Drop Thru Furnace "H ₂ O"	0.36"	0.25"	0.17"	0.13"	0.11"	0.087"	0.06"	0.03"	0.025"
Temperature Rise Thru Furnace	30°	40°	50°	60°	70°	80°	90°	100°	110°
DF 150A	150,000 Btu/hr	3640	2720	2180	1820	1560	1360	1210	1090
DF 200A	200,000 Btu/hr	4850	3640	2910	2425	2080	1820	1620	1455
DF 250A	250,000 Btu/hr	6060	4550	3650	3030	2600	2275	2020	1820
DF 300A	300,000 Btu/hr	7280	5440	4360	3640	3120	2720	2420	2180

Peerless® DRAFTER



Power draft for all Peerless heating appliances. It assures positive draft under all conditions and is easier to install than other venting.

COMPLETE CATALOG ON ALL PEERLESS EQUIPMENT AVAILABLE ON REQUEST

DOVER CORPORATION

DOVER PEERLESS MANUFACTURING DIVISION
P.O. BOX 2015 • LOUISVILLE 1, KY.
FACTORY—1400 W. ORMSBY AVE.

Peerless® UNI-MATIC® GAS-FIRED DOWN BLAST

SPECIFICATIONS—DOWN BLAST HEATER

Order No.	Btu Input	Btu Output	Fan Size Inches	Equiv. Dia. Round Flue	Gas Inlet Size
DB-300	300,000	240,000	24"	2-7/8"	2-3/4"
DB-400	400,000	320,000	24"	2-8"	2-3/4"
DB-500	500,000	400,000	30"	2-9"	2-1"
DB-600	600,000	480,000	30"	2-10"	2-1"

Motors and controls that are suitable for any application are furnished as standard equipment on Peerless Down Blast heaters.

