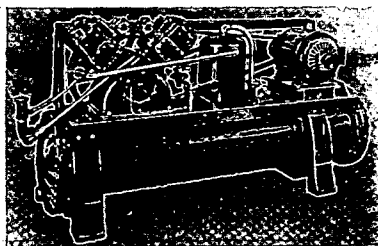


CONDENSING UNITS



Kelvinator offers a complete line of air cooled and water cooled condensing units, ranging in the air cooled series from $\frac{1}{2}$ hp. to 2 hp., and in the water cooled units from $\frac{1}{2}$ hp. to 20 hp.

In its more than 20 years of refrigeration engineering and research, Kelvinator has developed condensing unit design and construction which is unparalleled in the industry. Construction throughout is of highest quality, in conformity with the best engineering practice, and each unit has been specially devised for the particular requirements of its job.

WATER COOLED UNITS

Model No.	H.P. 1 Phase A.C. or D.C.	No. of Cyls.	R.P.M.	Refrigeration Capacity Tons per 24 Hrs.*	Overall Dimensions (Inches)		
					Width	Depth	Height
WC633H	$\frac{1}{2}$	2	365	.35	25 $\frac{3}{4}$	14 $\frac{1}{4}$	18 $\frac{3}{4}$
WH650H	$\frac{1}{2}$	2	410	.57	29	15 $\frac{3}{4}$	19 $\frac{3}{4}$
WF675H	$\frac{3}{4}$	2	400	.79	30 $\frac{1}{4}$	19 $\frac{1}{2}$	22 $\frac{3}{4}$
WK6100H	1	2	400	1.25	35	19 $\frac{1}{2}$	22 $\frac{3}{4}$
WR6150H	1 $\frac{1}{2}$	2	200	1.80	40	22 $\frac{3}{4}$	26 $\frac{3}{4}$
WY6200H	2	2	330	2.25	40	22 $\frac{3}{4}$	27 $\frac{3}{4}$
WT6300H	3	2	300	3.0	44	25	29 $\frac{3}{4}$
WU6500H	5	2	360	5.7	62	26	36
WU6750H	7 $\frac{1}{2}$	2	500	7.9	72	27 $\frac{1}{2}$	40 $\frac{1}{2}$
WU61000H	10	2	650	10.0	72	27 $\frac{1}{2}$	40 $\frac{1}{2}$
WV61500H	15	4	500	15.9	93 $\frac{1}{4}$	31	46
WV62000H	20	4	650	20.0	93 $\frac{1}{4}$	31	46

*Approximate capacity in tons based on 80°F. Condensing water inlet temperature and 37 lb., average gauge suction pressure at compressor inlet.

AIR COOLED—1935 Line—600 SERIES—Condensing Units

Model No.	H.P. 1 Phase A.C. or D.C.	No. of Cyls.	R.P.M.	Refrigeration Capacity Tons per 24 Hrs.*	Overall Dimensions (Inches)		
					Width	Depth	Height
G633H	$\frac{1}{2}$	2	315	.262	25	17	17 $\frac{3}{4}$
H650H	$\frac{1}{2}$	2	340	.40	29	19 $\frac{3}{4}$	19 $\frac{3}{4}$
F675H	$\frac{3}{4}$	2	330	.60	31 $\frac{1}{8}$	24 $\frac{3}{4}$	21 $\frac{3}{4}$
K6100H	1	2	330	.92	35	24	22 $\frac{3}{4}$
R6150H	1 $\frac{1}{2}$	2	310	1.15†	40	28 $\frac{1}{2}$	26 $\frac{3}{4}$
Y6200H	2	2	280	1.55	40	28 $\frac{1}{2}$	27 $\frac{3}{4}$

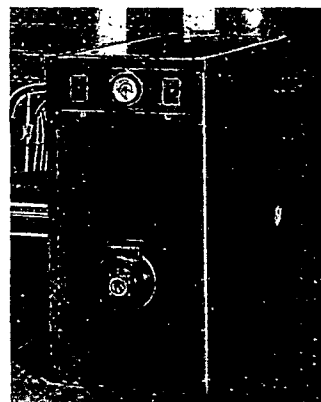
*Approximate capacity in tons based on 90°F. Condensing air temperature and 37 lb. average gauge suction pressure at compressor inlet.

†Based on 35 lb. average suction pressure at compressor inlet.

BOILER-BURNER

Kelvinator Boiler-Burner Unit offers the heating engineer a compact unit built of welded steel and thoroughly insulated. Exterior metal jacket is rust-proofed, finished with light gray lacquer and trimmed in polished chromium.

Outstanding boiler features are cylindrical combustion chamber, single pass tube bank, spiral baffles and thorough insulation. Burner features include noiseless, self-priming, non-pulsating pump, large capacity, easily cleaned strainer, adjustable air shutter, noiseless fan design. Air turbulator cast inside air supply tube and advanced construction of ignition transformer to supply very hot spark.

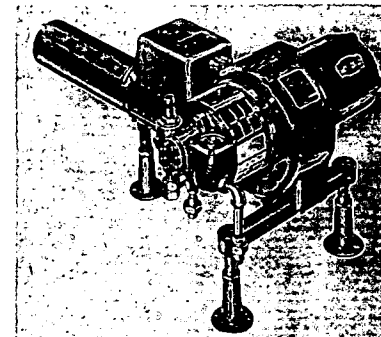


BOILER BURNER UNITS

Model	Fuel Oil Capacity Gals. per Hour	Sq. Ft. Radiation	Motor Split-Phase Type	Electrical Characteristics	Ignition	Control	Fuel Atomization	Fuel Oil Requirements
KB-1	.85-1.32	Steam: 420-600 Hot Water: 670-690	1/8 hp.	110 V. A.C. 60 cycles	Continuous Electric Spark	Penn Electric Switch Co. Line Voltage	Mechanical Pressure	AOBA No. 1, 2 or 3
KB-2	1.5-2.5	Steam: 600-1000 Hot Water: 1000-1600	1/8 hp.	110 V. A.C. 60 cycles	Continuous Electric Spark	Penn Electric Switch Co. Line Voltage	Mechanical Pressure	AOBA No. 1, 2 or 3
KB-3	2.5-4	Steam: 1000-1600 Hot Water: 1600-2560	1/6 hp.	110 V. A.C. 60 cycles	Continuous Electric Spark	Penn Electric Switch Co. Line Voltage	Mechanical Pressure	AOBA No. 1, 2 or 3
KB-4	4-6.5	Steam: 1600-2600 Hot Water: 2560-4150	1/6 hp.	110 V. A.C. 60 cycles	Continuous Electric Spark	Penn Electric Switch Co. Line Voltage	Mechanical Pressure	AOBA No. 1, 2 or 3

CONVERSION TYPE UNITS

Kelvinator Conversion Type Pressure Burner Units for conversion of existing heating plants feature advanced design for long life, economy and trouble-free heating service. Features are: fuel control unit, noiseless, self-priming, non-pulsating pump, adjustable air shutter, scientific fan and housing construction for noiseless operation, directly connected motor with overload protection, air turbulator for complete combustion. These and other features indicate the thoroughness with which Kelvinator adheres to the best engineering practice.



PRESSURE TYPE CONVERSION UNITS

Model	Fuel Oil Capacity Gals. per Hour	Sq. Ft. Radiation	Motor Repulsion-Induction Type	Electrical Characteristics	Ignition	Control	Fuel Atomization	Fuel Oil Requirements
K-1	1 $\frac{1}{2}$ -2 $\frac{1}{2}$	Steam: 450-750 Hot Water: 750-1250	1/6 hp.	110 V. A.C. 60 cycles	Intermittent or continuous Electric Spark	Minneapolis-Honeywell Low Voltage R-103-1	Mechanical Pressure	AOBA No. 1, 2 or 3
K-2	2 $\frac{1}{2}$ -4 $\frac{1}{2}$	Steam: 750-1250 Hot Water: 1250-2083	1/6 hp.	110 V. A.C. 60 cycles	Intermittent or continuous Electric Spark	Minneapolis-Honeywell Low Voltage R-103-1	Mechanical Pressure	AOBA No. 1, 2 or 3
K-3	4 $\frac{1}{2}$ -6 $\frac{1}{2}$	Steam: 1250-2000 Hot Water: 2083-3333	1/6 hp.	110 V. A.C. 60 cycles	Intermittent or continuous Electric Spark	Minneapolis-Honeywell Low Voltage R-103-1	Mechanical Pressure	AOBA No. 1, 2 or 3