

TABLE 1: DIMENSIONAL DATA (SEE FIGURE 1)

Boiler Model	Dimensions			Approx. Water Content (Gallons)	Heat Transfer Surface Area (Sq. Ft.)	Approx. Shipping Weight (LBS.)
	"A"	"B"	"C"			
AO(T)-3	17-3/8"	8-1/4"	5-7/8"	16	14.33	560
AO(T)-4	22-3/8"	10-7/8"	6-7/8"	20	20.90	680
AO(T)-5	27-3/8"	13-3/8"	7-7/8"	24	27.46	800

Maximum Working Pressure - Water: 50 PSI
Boilers are shipped with a 30 PSI relief valve.

TABLE 2: RATING DATA

Boiler Model No.	Burner Capacity		DOE Heating Capacity (MBH)	NET AHRI Water Ratings (MBH)	Minimum Chimney Requirements			AFUE %
	GPH	MBH			Round In. Dia.	Rectangle In. x In.	Height Ft.	
AO(T)-3	0.65	91	80	73	6	8 x 8	15	86.1
	0.75	105	92	80	6	8 x 8	15	86.0
	1.00	140	120	104	6	8 x 8	15	84.3
AO(T)-4	1.25	175	151	131	7	8 x 8	15	85.1
	1.50	210	179	156	8	8 x 8	15	84.0
AO(T)-5	1.75	245	212	184	8	8 x 8	15	85.1
	2.00	280	241	210	8	8 x 8	15	84.7

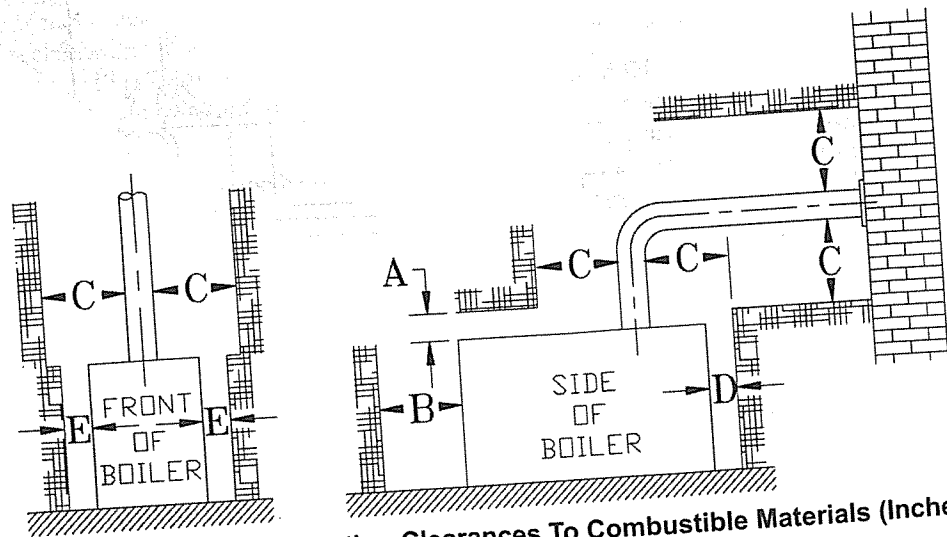


Figure 2: Minimum Installation Clearances To Combustible Materials (Inches)

A	B	C	D	E
Above	Front	Chimney Connector	Rear	Sides
6	24	18	6	6

NOTE 1: Listed clearances comply with American National Standard NFPA 31, Standard for the Installation of Oil Burning Equipment.

NOTE 2: Advantage™ Series boilers can be installed in rooms with clearances from combustible material as listed above. Listed clearances cannot be reduced for alcove or closet installations.

NOTE 3: For reduced clearances to combustible material, protection must be provided as described in the ANSI/NFPA 31 standard.