

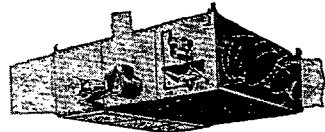
Campbell Heating Co.

3121 Dean, Des Moines 17, Iowa

WINTER-CHASER AIR CONDITIONING SYSTEMS

EASTERN REPRESENTATIVE: Neil Adams, 22 Jefferson St., Lambertville, N. J. Tel. No. 2-0655

HORIZONTAL UNIT HEATER Oil & Gas



HEAVY DUTY HEATERS

For Large Churches, Schools,
(Up to 3,000,000 Btu)

Commercial & Industrial
Buildings

75 F Heating Guarantee

If the heating plant design is approved by our Engineering Department or designed by a Registered Engineer and the heater and blower are furnished by us and are in accordance with our ratings, we will guarantee the heating of all rooms to which warm air is delivered to 75 F in the coldest and windiest weather.

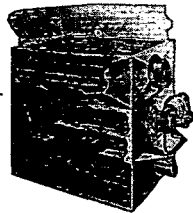
10 Year Durability Guarantee

All Campbell Heaters installed as described above are guaranteed for 10 years against repairs from any cause, parts to be furnished free f.o.b. the factory. Motor, humidifier, automatic burner and controls and other parts not manufactured by us carry their manufacturers' guarantee of one year against defects.

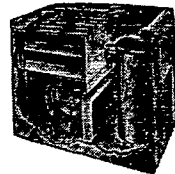
Engineering Service

Our Engineering Department will be glad to help the consulting engineer or architect solve any heating, ventilating or air conditioning problems or help with layouts and specifications for any large building. Our Engineering Department consists of trained graduate engineers backed by 60 years of practical experience.

HI-BOY UNIT HEATER Oil & Gas



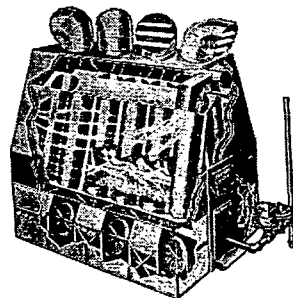
LO-BOY Oil & Gas Fired



8000 SERIES For All Fuels



8000 UNIT HEATER For all Fuels



SPECIFICATIONS and DIMENSIONS

HEATER				BLOWER†			MAX. FUEL RATE‡				DIMENSIONS		
Unit No. *	Output Capacity BTU/Hr. †	Heating Surface Sq Ft	Btu per Sq Ft Heating Surface	Normal 135° F. Temp.	Assumed External Static In. Water	Motor hp	Oil gph	1000 Btu Gas cfh	LP Gas gph	Coal Lbs Per Hr.	H in.	L in.	W in.

Hi Boy & Horizontal Unit Heater—Oil & Gas for Churches, Schools, Commercial & Industrial Buildings

HU200	200,000	83	2410	2600	1/2	1/2	1.8	250	2.5		66	48	23
HU250	250,000	83	3000	3300	1/2	3/4	2.2	312	3.1		66	48	23
HU300	300,000	119	2520	4000	1/2	3/4	2.7	375	3.8		72	54	29
HU350	350,000	119	2930	4600	1/2	1	3.1	437	4.4		72	54	29
HU400	400,000	180	2220	5300	1/2	1	3.6	500	5.0		84	60	34
HU500	500,000	180	2790	6600	1/2	1 1/2	4.5	625	6.3		84	60	34
HU600	600,000	244	2460	8000	1/2	2	5.4	750	7.5		99	78	40
HU700	700,000	244	2870	9200	1/2	2	6.3	875	8.8		99	78	40
HU850	850,000	333	2540	11000	1/2	3	7.6	1060	10.6		108	106	48
HU1000	1,000,000	333	3000	13000	1/2	3	9.0	1250	12.5		108	106	48

Lo Boy Oil & Gas Fired for Large Residences, Small Churches, Schools, etc.

H200	200,000	100	2000	2600	1/2	1/2	1.8	250	2.5		52	75	41
H250	250,000	125	2000	3300	1/2	3/4	2.2	312	3.1		57	85	41
H300	300,000	136	2200	4000	1/2	3/4	2.7	375	3.8		61	87	50
H350	350,000	152	2300	4600	1/2	1	3.1	437	4.4		61	87	50
H400	400,000	187	2400	5300	1/2	1 1/2	3.6	500	5.0		61	87	50
H500	500,000	200	2500	6600	1/2	1 1/2	4.5	625	6.3		74	91	60
H600	600,000	240	2500	8000	1/2	2	5.4	750	7.5		76	97	60
H700	700,000	280	2500	9200	1/2	2	6.3	875	8.8		72	104	80

8000 Series Oil, Gas, Stoker or Hand Fired For Large Schools, Churches, etc.

8075	840,000	280	3000	11,000	3/4	3	7.6	1050	10.5	100	93	134	76
8100	960,000	320	3000	12,500	3/4	3	8.6	1200	12.0	114	95	153	76
8125	1,080,000	360	3000	14,100	3/4	3	9.7	1350	13.5	129	97	171	76
8150	1,320,000	440	3000	17,300	3/4	5	11.8	1650	16.5	157	98	195	76
8175	1,440,000	480	3000	18,900	3/4	5	12.9	1800	18.0	171	99	202	76
8200	1,800,000	600	3000	23,600	3/4	5	16.1	2250	22.5	214	120	216	94
8250	2,250,000	750	3000	29,500	3/4	7 1/2	20.1	2810	28.0	268	120	243	94
8300	2,700,000	900	3000	35,400	3/4	7 1/2	24.1	3380	33.8	320	132	251	104
8350	3,150,000	1050	3000	41,300	3/4	10	26.1	3940	39.4	375	150	251	114

8000 Series Unit Heater—Oil, Gas, Stoker or Hand Fired—For Large Industrial Buildings

U8125	1,080,000	360	3000	14,100	Consult	2-1	9.7	1350	13.5	129	97	105	76
U8150	1,320,000	440	3000	17,300	our Engineers	2-1 1/2	11.8	1650	16.5	157	98	118	76
U8175	1,440,000	480	3000	18,900	if	2-1 1/2	12.9	1800	18.0	171	99	130	76
U8200	1,800,000	600	3000	23,600	duct system	2-2	16.1	2250	22.5	214	120	137	94
U8250	2,250,000	750	3000	29,500	is to be	2-3	20.1	2800	28.0	268	120	157	94
U8300	2,700,000	900	3000	35,400	used.	2-3	24.1	3380	33.8	320	132	157	104
U8350	3,150,000	1050	3000	41,300		2-5	26.1	3940	39.4	375	150	157	114

* Type A units include Special Oil or Gas Heater, Casing, Blower, Motor, Drive, Filters, Humidifier, and Blower Control but less Burner, Controls and Built-in Combustion Chamber.

† Type B units include same as Type A plus Oil or Gas Burner and built-in Combustion Chamber and Standard Controls.

‡ Based on 80% thermal efficiency for oil and gas and 70% for coal. Add 10% to 35% over calculated heat loss for pick-up load and 10% to 15% for duct radiation losses. The higher figure is preferable for best operating economy and life of the equipment.

§ For other air volumes and static pressures consult our Engineering Department.

¶ An induced draft blower can be furnished if a stack or chimney is not available. The gas passages of the heaters are adequate so an induced draft blower is not ordinarily needed.

For Complete Specifications, See Sweet's Catalog Service