

Alaska Department of Environmental Conservation

Division of Air Quality

Outdoor Hydronic Heaters

Outdoor Hydronic Heaters Meeting Adopted Emission Standard

The new standards apply only to heating devices being sold or installed. You may keep your existing device.

Manufacturer Name	Model Name	Annual Avg Emission Rate (grams/hr)	Max Heat Output Rating (BTU/hr)	Annual Avg Emission Level (lbs/million BTU)	Fuel Type
Aqua-Therm	Kunzel PK-10	0.7	45,506	0.21	wood pellets, continuous feed
Central Boiler	Maxim M255 P, Maxim M255 PE	0.8	187,424	0.04	pellet
SteelTech	G100	1	110,963	0.07	stick wood, batch load
Heatmor	200 SSP	1.1	162,793	0.07	wood pellets, continuous feed
Aqua-Therm	Kunzel PK-10	1.2	85,969	0.13	wood pellets, continuous feed
Woodmaster	Flex-Fuel 30 KW indoor/outdoor	1.3	110,167	0.04	wood pellets, continuous feed
Woodmaster	Flex-Fuel 30 KW indoor/outdoor	1.5	117,022	0.04	stick wood, batch load
SteelTech	Heatmaster G200-2	1.7	232,000	0.07	stick wood, batch load
Polar Furnace	G3	1.96	200,645	0.08	stick wood, batch load
LEI Products	MBB-100	1.99	91,300	0.15	wood pellets, continuous feed
Hawken Energy	GX-10	2.2	144,870	0.14	stick wood, batch load
Woodmaster	Flex-Fuel 30 KW indoor/outdoor	2.3	179,458	0.16	wood pellets; continuous feed
Mahoning Outdoor Furnace	Sky Series V	2.44	101,420	0.18	stick wood; batch load
Pro-Fab Industries	Empyre Elite 100 Empyre Elite XT100	2.5	82,968	0.24	stick wood; batch load

Source: <http://www.epa.gov/burnwise/owhlist.html>, as of November 17, 2014.



www.dec.alaska.gov/air