

Alaska Department of Environmental Conservation

Division of Air Quality



Wood Stoves Meeting 2.5 gram/hour Emission Standard

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

Manufacturer Name	Model Name	Emission Rate (g/hr)	Heat Output (Btu/hr)	Type ¹
Appalachian Stove & Fabricators, Inc.	Model 32-BW	2.5	10,400-24,500	C
Archgard Industries, Lid.	Optima PS1	0.87	10,196-29,581	NC
Avalon by Travis Industries, Inc.	Arbor	2.4	10,700-33,900	NC
Avalon by Travis Industries, Inc.	Avalon Spokane 1750 I	1.94	9,300-42,200	NC
Avalon by Travis Industries, Inc.	Rainier Insert	2	11,200-40,000	NC
Blaze King Industries, Inc.	Ashford 20.1, Chinook 20.1, Sirocco 20.1	1.3	8,822-27,550	C
Blaze King Industries, Inc.	Ashford 30.1, Chinook 30.1, Sirocco 30.1	0.8	6,107-28,636	C
Blaze King Industries, Inc.	Heat Pro C210	2.1	10,700-43,300	C
Blaze King Industries, Inc.	King Catalytic Insert KEI-1300	2.2	10,100-34,500	C
Blaze King Industries, Inc.	King Catalytic KEJ-1101	1.9	9,000-35,300	C
Blaze King Industries, Inc.	King KEJ 1107	1.76	9,100-39,800	C
Blaze King Industries, Inc.	King PEJ 1003	2.4	10,300-41,600	C
Blaze King Industries, Inc.	Princess Insert Model PI 1010A	2	7,200-29,500	C
Blaze King Industries, Inc.	Princess PEJ 1006	2.4	12,000-35,600	C
Blaze King Industries, Inc.	Royal Heir RHT-2200. 2250	2.5	7,700-31,100	C
Country Flame Technologies, Inc.	R/90	1.5	10,600-46,800	C
Country Flame Technologies, Inc.	E-1/90	1.7	9,600-37,800	C
Country Flame Technologies, Inc.	B/A	2.0	10,400-55,500	C
Country Flame Technologies, Inc.	O-2	2.5	8,000-30,000	C
Country Stoves, Inc./ Lennox Hearth Products	Striker S160 and C160	1.6	12,500-41,200	NC
Derco, Inc./Grizzly Stoves	Super Achiever FPI-2-LEX	2.4	9,800-34,200	C
England's Stove Works, Inc.	13-NCMH, 50-SNC13,	2.35	11,579-32,017	NC
England's Stove Works, Inc.	30-NC, 50-TNC30L, 50-TNC30G	1.63	11,950-28,337	NC
England's Stove Works, Inc.	Englander Freestanding Radiant 24FC	2.4	7,200-35,600	C

¹ C = Catalytic, NC = Non-catalytic



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England's Stove Works, Inc.	Englander Front Loading Fireplace 28IC	2.5	8,200-24,400	C
England's Stove Works, Inc.	Madison 15-SSW01	2.5	12,058-26,287	NC
England's Stove Works, Inc.	Model 18 PC	2.2	8,700-26,400	C
England's Stove Works, Inc.	Model 18M-H	2	7,800-26,900	C
England's Stove Works, Inc.	Summers Heat Model 50-SHW20, Englander Model 24JC	2.1	7,200-28,600	C
England's Stove Works, Inc.	Summers Heat Model 50-SHW25, Englander Model 24ICD	2.4	5,400-17,400	C
Fireplace Products International Limited	F5100	1.46	11,738-41,982	C
Fireplace Products International Limited	Regency CI2600 & HI400	1.8	15,165-27,535	C
Fireplace Products International Limited	Regency F3500	1.1	10,959-33,532	C
Fireplace Xtrodinair (FPX) by Travis Industries, Inc.	36 Elite	2.3	11,900-47,100	C
Fireplace Xtrodinair (FPX) by Travis Industries, Inc.	44 Elite	2.5	11,000-45,300	C
Foundries du Lion S.A.	Efel Symphony 390.74	1.8	10,700-33,000	C
Harman Stove Company	Model Exception TL300	1.1	11,238-34,921	NC
Harman Stove Company	Oakwood	2.3	10,900-30,500	NC
Harman Stove Company	Oak Leaf	2.2	9,738-24,582	NC
Hearth and Home Technologies	2100 ACC	2.1	12,000-28,000	NC
Hearth and Home Technologies	4300ACC	1.1	11,842-38,305	NC
Hearth and Home Technologies	Quadra Fire 2100 Millinnium & 2100 ACT	2	10900-37200	NC
Hearth and Home Technologies	Quadra Fire 4300 ACT	1.2	11,900-58,500	NC
Hearth and Home Technologies	Quadra Fire 5700 ACC	2.3	11,17-40,359	NC
Hearth and Home Technologies	Quadra-Fire 1900	2.2	11,500-32,200	NC
Hearth and Home Technologies	Quadra-Fire 3100 ACC	1.1	11,900-43,200	NC
Hearth and Home Technologies	Quadra-Fire 3100 ACT & 3100I ACT	1.3	11,400-46,900	NC
Hearth and Home Technologies	Quadra-Fire 3100F, 3100 I	2.1	11,900-43,200	NC
Hearth and Home Technologies	Quadra-Fire 4300	2.1	11,900-39,900	NC
Hearth and Home Technologies	Quadra-Fire 5100 I ACT B	2	11,900-50,600	NC
Hearth and Home Technologies	Quadra-Fire Cape Cod	2.2	11,500-43,000	NC
Hearth and Home Technologies	Quadra-Fire Explorer II	2.2	11,214-35,933	NC



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Hearthstone Quality Home Heating Products, Inc.	Heritage	2.3	10,700-29,400	NC
Hearthstone Quality Home Heating Products, Inc.	Homestead 8570	1.9	10,500-33,600	NC
Hearthstone Quality Home Heating Products, Inc.	Phoenix 8612	2.4	10,500-41,500	NC
Hearthstone Quality Home Heating Products, Inc.	Shelburne Model 8370, 8371	2.1	11,800-32,400	NC
High Sierra Stoves, Ltd.	Ambassador 4700TE	2.5	10,100-37,600	C
High Sierra Stoves, Ltd.	Evolution 8000TE	2.2	7,900-40,500	C
Hussong Manufacturing Company, Inc.(Kozy Heat)	Olivia, Model Number OVL-PC	2.5	8,100-21,400	NC
Hutch Manufacturing Company	DWI-42C-2 (EPA)	1.5	10,700-52,800	C
Hutch Manufacturing Company	DWI-42C	1.6	9,800-54,600	C
Hutch Manufacturing Company	HRD-27C Freestanding	2.5	10,300-56,200	C
Jotul North America (Jotul U.S.A., Inc.)	F45	2.31	11,576-26,528	NC
Jotul North America (Jotul U.S.A., Inc.)	Firelight 12	2.4	10,500-32,100	C
Kent Heating Limited	Catalytic Tile Fire	2.0	5,900-24,500	C
Krog Iversen & Co. A/S	Basic 1 & 3	2.17	10,032-17,906	NC
Krog Iversen & Co. A/S	Basic 4	2.2	10000-22100	NC
Krog Iversen & Co. A/S	DSA 4	1.1	10,500-27,900	NC
Kuma Stove And Iron Works	Model Kuma 100/300/400	2.2	10,100-52,100	C
Lennox Hearth Products	Bayview II, 2000C,BV4000C, BV4000C-2	1.9	6,600-40,900	C
Lennox Hearth Products	STRIKER S160 & C160	1.6	12,500-41,200	NC
Long Agribusiness	Silent Flame Model 2058A	2.3	9,600-30,600	C
Long Agribusiness	Silent Flame Model 2062	2.4	9,900-32,600	C
Martin Industries, Inc.	C-92	2.4	7,200-29,500	C
Monessan Hearth Systems	Century/Dutchmaster FW and CDW	1.0	11,800-32,300	NC
Monessan Hearth Systems	Defiant 1975	2.3	9,600-26,600	NC
National Steelcrafters of Oregon	Breckwell W3000FS/W3000I	2.3	11,600-33,700	NC
New Buck Corp. (Buck Stove Corp.)	50PCV, 50PBay, 50CV, 50CBay, 50CD, 50BCV, 50BBay	2.5	10,100-38,000	C
New Buck Corp. (Buck Stove Corp.)	Buck Bay Model 91	1.2	8,800-51,200	C
New Buck Corp. (Buck Stove Corp.)	Buck Master	2.1	10,800-49,800	C



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New Buck Corp. (Buck Stove Corp.)	New Buck/Carolina Model 17	1.2	8,100-27,900	C
NHC Inc.	Model 3-C	2.0	7,900-15,000	C
NHC Inc.	Harvest A-HII catalytic	2.5	10,500-36,400	C
NU-TEC/Upland Distributors, Inc.	Brenden BR-60	1.43	11,000-29,400	C
Olsberg Hermann Everken, Gmbh	Bristol OH-L	2.1	11,800-32,200	NC
Oregon Woodstoves, Inc.	Model OS/1	1.4	7,800-40,000	C
Pacific Energy Fireplace Products Ltd.	FP30 Series B	2.5	14,621-38,600	NC
Rais A/S	Gabo Pina Vola	2.1	12,000-26,700	NC
RJM Manufacturing, Inc.	Achiever FPI-1-LEX	2.0	7,900-26,700	C
RJM Manufacturing, Inc.	FPI-2-LEX/90	1.6	10,300-36,500	C
RJM Manufacturing, Inc.	Energy King Bay 2000C	2.5	11,400-34,600	C
Russo Products, Inc.	GV-30S	2.5	9,500-38,700	C
Russo Products, Inc.	W-25C	2.4	8,400-31,300	C
Salvo Machinery, Inc.	Model Citation	2.4	9,600-33,500	C
Selkirk Canada Corporation	Model HE36	1.0	6,668-15,290	NC
Thermic Distribution Europe	Efel Symphony 390.74	1.8	10,700-33,000	C
Travis Industries, Inc.	Avalon Rainier 90/Rainier 45	2	11,200-40,000	NC
Travis Industries, Inc.	Avalon Spokane 1750 380-NT & X-NT	1.94	9,300-42,200	NC
Travis Industries, Inc.	Cape Cod	0.45	10,749-39,413	C
Travis Industries, Inc.	Fireplace Xtordinaire 44 Elite	2.5	11,000-45,300	C
Travis Industries, Inc.	Fireplace Xtordinaire Elite 36 Z.C. & B.I.	2.3	11,900-47,100	C
Travis Industries, Inc.	Flush Wood	2.45	12,084-29,605	NC
Travis Industries, Inc.	Leyden and Avalon Arbor	2.4	10,700-33,900	NC
Travis Industries, Inc.	LG Flushwood Insert Hybrid - Fyre	0.58	8,544-35,278	C
Travis Industries, Inc.	Lopi Endeavor, Lopi Revere, Lopi Republic 1750,	1.94	9,300-42,200	NC
Travis Industries, Inc.	Model 44-A BI and Z.C.	2.3	10,700-75,700	C
Travis Industries, Inc.	Small Flush Wood Hybrid Fyre	0.89	9,784-31,428	C
United States Stove Company	2400	1.13	7,315-14,033	NC
United States Stove Company	3000 (AFS7500), SW4100, 3000 FT	1.9	11,624-38,140	NC
United States Stove Company	Ashley AHS2, AHS2B; King KHS2	1.9	13,700-34,300	C
United States Stove Company	Ashley CAHF-2, Atlanta ACF-2,	1.6	12,800-38,900	C



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	King MCF-2			
United States Stove Company	Breckwell W3000FS/W3000I	2.3	11,600-33,700	NC
United States Stove Company	Breckwell (SW740)	2.5	11,057-36,681	NC
Vermont Castings	Defiant 1975	1.1	11,400-34,065	C
Vermont Castings	Dutchwest 2477	1.4	7,800-25,100	NC
Vermont Castings	Encore 2040	1.6	9,975-33,963	NC
Vermont Castings	Savannah SSW30FTAL, SSW30FTAPB, SSW30STAL, SSW30STAPB	2.5	11,600-30,600	NC
Vermont Castings	Savannah SSW30FTPB	2.5	11,600-30,600	C
Vermont Castings/ CFM Corporation	2370	1	5,700-18,300	C
Vermont Castings/ CFM Corporation	C.D. Lg. Fed. Convection Heater FA264CCL, FA264CCR	1.6	6,600-26,700	C
Vermont Castings/ CFM Corporation	Century/Dutchmaster FW and CDW	1	11,800-32,300	NC
Vermont Castings/ CFM Corporation	Defiant 1910 & 1945	0.8	10,600-44,400	C
Vermont Castings/ CFM Corporation	Defiant Encore	0.6	6,200-32,900	C
Vermont Castings/ CFM Corporation	Defiant Encore 2140	1.8	9,000-41,300	C
Vermont Castings/ CFM Corporation	Defiant Encore 2550 (Formerly 2190)	1.6	8,700-41,700	C
Vermont Castings/ CFM Corporation	Dutchwest Extra Large Convection 2462	1.3	8,300-28,000	C
Vermont Castings/ CFM Corporation	DutchWest Large 2479	1.31	11,300-26,500	NC
Vermont Castings/ CFM Corporation	Dutchwest Large Convection Heater (Model 2461)	1.41	10,700-29,500	C
Vermont Castings/ CFM Corporation	DutchWest Medium 2478	1.5	10,600-25,300	NC
Vermont Castings/ CFM Corporation	Dutchwest Small Convection Heater #2460	1.1	6,600-27,300	C
Vermont Castings/ CFM Corporation	DutchWest Small Model 2460	1.41	7,800-25,100	NC
Vermont Castings/ CFM Corporation	Encore 1450 N/C	0.7	10,600-24,050	NC
Vermont Castings/ CFM Corporation	FA264	2.2	9500-31700	C
Vermont Castings/ CFM Corporation	FA455	1.3	10,400-26,500	C
Vermont Castings/ CFM Corporation	Intrepid II Model 1990	2.1	8,300-26,700	C
Vermont Castings/ CFM Corporation	Intrepid II Model 2070	2.4	9,200-19,300	C
Vermont Castings/ CFM Corporation	Model 2170	2.1	9,400-22,800	C
Vermont Castings/ CFM Corporation	Model EWF 36A	2.4	11,300-75,500	C



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Vermont Castings/ CFM Corporation	WinterWarm Fireplace Insert Model 1280	2.1	10,300-30,000	C
Vermont Castings/ CFM Corporation	WinterWarm Small Insert Model 2080	2.1	8,700-31,100	C
Vestal Manufacturing	Vestal Fireplace Insert V-200-I; V-200-P; V-200-L	2.0	11,700-26,500	C
Vestal Manufacturing	Vestal Radiant Heater V-100	2.2	9,400-27,700	C
Wittus Fire By Design (NYSERDA)	XEOOS Twinfire	2.4	11,519-27,432	NC
Woodstock Soapstone Company, Inc.	Catalytic Fireview Soapstone Stove #205	1.35	10,900-42,900	C
Woodstock Soapstone Company, Inc.	Ideal Steel Hybrid 210	1.0	12,340-57,028	C
Woodstock Soapstone Company, Inc.	Paladian Model 202, Paladian Model 203 & Keystone Model 204	1.9	8,500-35,000	C
Woodstock Soapstone Company, Inc.	Progress Hybrid Soapstone Stove #209	1.33	12,538-73,171	C



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