



List of EPA Exempt Wood Heating Appliances



EPA Wood Heater Program

The United States Environmental Protection Agency (EPA) regulates particulate emissions from wood heating appliances as part of the Clean Air Act's New Source Performance Standard for Residential Wood Heating Appliances at 40 CFR Part 60, Subpart AAA. Wood heating appliances subject to this regulation must have a firebox volume less than 20 cubic feet, weigh less than 800 kilograms, possess a burn rate less than 5 grams per hour and have an air to fuel ratio less than 35 to 1. The wood stove regulations apply to wood heating appliances intended for residential heating. Appliances such as cookstoves, wood burning furnaces, outdoor wood boilers, coal stoves and fireplaces are not subject to these regulations.

The following is a list of wood heating appliances that have been formally exempted from the EPA wood stove program. The manufacturers of these appliances demonstrated that they do not meet the criteria necessary for EPA wood stove certification by submitting test reports and engineering drawings to the EPA. Please note, the appliances on this list are not EPA certified wood stoves and therefore may not be legal for sale or installation in some jurisdictions in the United States.

Please contact John DuPree at 202-564-5950 should you have questions regarding the EPA Wood Heater Program or EPA certified wood stoves.



EXEMPT APPLIANCES

3/16/10

Manufacturer

Model Name

Basis for Exemption

Alpha Energy Designs

815 D Street
Lewiston ID 83501
,
USA
208-746-5502

Alpha A20 Fireplace Insert

Burn Rate > 5kg/hr

Alternative Energy Northwest, Incorporated

16311 Smokey Point Blvd
Arlington WA 98223
,
USA
206-652-8124

2001 Pellet Stove

Air-to-Fuel Ratio > 35:1

American Energy Systems R.D.M.

50 Academy Lane
Hutchinson MN 55350
,
USA
612-587-6565

Magnum ZC

Burn rate > 5 kg/hr

American Road Equipment Company

4201 North 26th Street
Omaha NE 68111
,
USA
402-451-2575

Erik Jr. Elite M

Air-to-Fuel Ratio > 35:1

Andersen Mfg., Inc.

3125 N. Yellowstone
Box 434D
Idaho Falls ID 83401
USA
(208) 523-6460

Elco Fireplace

Burn Rate > 5 kg/hr

Aqua II Manufacturing

2421 west Clemmons ville road
Winston Salem NC 27127
,
USA
(919)768-4800

Aqua II Water Stove

Qualifies as Furnace

Manufacturer
Model Name

Basis for Exemption

Aqua-Therm

Route 1, Box 1
Brooten MN 56316
,
USA
612-346-2264

Aqua-Therm 145, 275, 345

Qualifies as Boiler

Ardisam

1690 Elm Street
Cumberland WI 54829
,

MF3500

Qualifies as a Furnace.

Biofire, Inc.

3220 Melbourne
Salt Lake City UT 84106
,
USA
801-486-0266

3x3, 4x3, 4x4, 5x3

Weight > 800 Kg

Century Manufacturing Company, Inc.

1620 East 20th Street
P.O. Box 1744
Joplin MO 64801
USA
(417) 624-1480

CO-28-WG

Burn Rate > 5 Kg/hr

CO-36 Fireplace Furnace

Burn Rate > 5 Kg/hr

CFM Corporation (Vermont Castings, Inc.)

Route 107, Box 501
Bethel VT 05032
,
USA
(802) 234-2300

Dauntless Fireplace

Burn Rate > 5 Kg/hr

Cool Country Enterprises

P.O. Box 786
41508 Maycreek Road
Gold Bar WA 98251
USA
360-793-2110

Earth Friendly P.S.

Air-to-fuel ratio > 35:1.

Manufacturer
Model Name

Basis for Exemption

Country Flame Technologies, Inc.

900 George Street
Marshfield MO 65706

USA
417-466-7161

NPS-1000

Air-to-fuel Ratio > 35:1

Country Stoves, Inc.

PS 40 & PI 40

Air to Fuel Ratio

Dovre, Inc.

401 Hankes Avenue
Aurora IL 60505

USA
(312) 844-3353

Focus II, Model FOC2

Qualifies as Coal Stove

Sunburst II 2100

Burn Rate > 5 kg/hr

Dumont Refrigeration Corp.

P.O. Box 148
Monmouth ME 04259

USA
207-933-4811

Temptest 150, 350

Qualifies as Boiler

Earthstone

2733 Mariquinta Street
Suite 101
Long Beach CA 90803
USA

310-434-7095

Earthstone Wood Burning Ovens 60, 90, 130

Wood-fired ovens

ECOHEAT of Canada Inc.

P.O. Box 93110, 1450 Headon Road
Burlington, Ontario L7M 4A3

Canada
905-331-2702

Ecoheat Cookstove

Manufacturer
Model Name

Basis for Exemption

Energy Equipment and Manufacturing Company

615 South 32nd Avenue
Yakima WA 98902
,
USA
509-457-1108

Energy Hearth Fireplace Furnace

Burn Rate > 5 Kg/hr

England's Stove Works, Inc.

589 S. Five Forks Road
Monroe VA 24574
,
USA
(804) 929-0120

Model 25-PDV , 55-TRP22 and 55-SHP22

Air-To-Fuel ratio > 35:1

Models 25-PDVC and 55-SHP10

Air-to-Fuel-Ratio > 35:1

Models 25-PDVC and 55-SHP10

Air-to-Fuel-Ratio > 35:1

GEMSTAR Fireplace Co., Ltd.

6265 19th Street
Surrey, B.C. V3S 5M8
,
Canada
604-530-9060

GEMSTAR

Air-to-Fuel Ratio > 35:1

Gibraltar Stoves, Inc.

512 - 72nd Street
Holmes Beach FL 34217
,
USA
813-779-2217

LCC, MCC, SCC, CFS, CFI & DDI

Classified as Coal Stove

Hardy Manufacturing Co., Inc.

Route 4, Box 156
Philadelphia MS 39350
,
USA
601-656-5866

Hardy, Hardy Jr.

Qualifies as Boiler

Hearth and Home Technologies

1445 North Highway
Colville WA 99114
,
USA
509-684-3745

Quadra-Fire 1000 Pellet Stove

Burn Rate > 5 Kg/hr.

Quadra-Fire 1000 Pellet Stove

Air-to-Fuel ratio > 35-to-1

Manufacturer
Model Name

Basis for Exemption

Hearth & Home Technologies

PEL-30 Contour

Air-to-Fuel Ratio > 35

Heartland Appliances, Inc.

1050 Fountain Street North
Cambridge Ontario N3H 4R7
Canada
(519)743-8111

A-19-3 Oval Woodburning

Cookstove

A263 Sweetheart

Cookstove

Artisan

Cookstove

Heating Energy Systems, Inc.

P.O. Box 593
14300 SE Industrial Way
Clackamas' OR 97015
USA
503-786-4004

Trailblazer Classic 1600PS

Air-To-Fuel Ratio > 35:1

Heatmor Outdoor Wood Burning Furnaces

Highway 11 East, Box 787
Warroad, MN 56763
USA
218-386-2769

100CSS, 175SSE, 200CSS, 400CSS and 400DCSS

Qualifies as Furnace.

Hicks Waterstoves & Solar System

2541 South Main Street
Mt. Airy NC 27030
USA
919-789-4977

500, 700, 1000 gallon waterstoves

Qualifies as Boiler

High Energy Manufacturing

PO Box 400
Vermillion Bay Ontario 54829
Canada POV 2VO

J2000

Qualifies as a Furnace.

Manufacturer
Model Name

Basis for Exemption

Jensen Metal Products, Inc.

7800 Northwestern Avenue
Racine WI 53406

USA
(414)886-9318

Models 24A,24AC,30A & 30AC

Qualifies as Furnace

Ka-Heat Kachelofen, Ltd.

R.R. NO4, 670 Packer Road
Roseneath, Ontario K0K 2X0

Canada
905-352-3848

FK07 and FK09

Burn rate > 5 kg/hr

Klass Waterstove

4931 Elkorn Ct.
Salem OR 97301

USA
503-391-2880

Klass Waterstove

Qualifies as Furnace

L.B. Brunk & Sons, Inc.

10460 S.R. 45N
Salem OH 44460

USA
(216) 332-4297

120, 150, 190

Qualifies as Furnace

Lamppa Manufacturing & Distributing Co., Inc.

P. O. Box 422
Tower MN 55790

USA
218-753-2330

Kuuma Wood Sauna Stove

Air-To-Fuel Ratio > 35:1

Lennox Hearth Products

1110 West Taft Ave.
Orange CA 92865

USA
714-921-6100

Whitfield Profile 20 / Optima 20

Air-to-Fuel ratio < 35:1

Whitfield Profile 30 / Optima 3

Qualified for exemption.

Whitfield Renaissance WW 1 Pellet Stove

Air-To-Fuel Ratio > 35:1

Manufacturer
Model Name

Basis for Exemption

Majco Building Specialties, L.P.

1000 East Market Street
P.O. Box 800
Huntington, IN 46750
USA
(219) 356-8000

Majestic BFC 36
Model FC-36

Burn rate > 5 kg/hr.
Burn rate > 5kg/hr.

National Steelcrafters of Oregon

P.O. Box 2501
Eugene, OR 97402
USA
(503) 683-3210

P24FS and P24I
P2700FSA

Air-to-Fuel Ratio > 35:1
Air-to-Fuel Ratio > 35:1

Nature's Furnace, Inc.

3338 Ute Avenue
Waukee, IA 50263
USA
515-987-2397

Biomass Reactor

Qualifies as Furnace.

NHC Inc.

317 Stafford Avenue
Morrisville, VT 05661
USA
802-888-5232

L07
Model American Heritage Wood Burning Stove
Model Hearthstone 1

Cookstove
Burn Rate > 5 Kg/hr
Burn Rate > 5 Kg/hr

Rais A/S

23 Hack Green Road
Pound Ridge, NY 10576
USA
(914) 764-5679

Rais #2,#3,#4,#86,#101,#106,#115

Cookstove

Manufacturer
Model Name

Basis for Exemption

Reed Metal Works, Inc.

HC2, Box 656
Warroad MN 56763
USA
218-386-2769

JR Heatmor Model 200CSS and 400CSS

Qualifies as Furnace.

Reliant Industries, Inc.

333 Industrial Dr. #3
Placerville CA 95667-6849
USA
916-622-5887

Essex Air-to-Fuel Ratio > 35:1

Reliant Tempest Pellet Stove Air-To-Fuel > 35:1.

Riteway-Dominion Manufacturing Company, Inc.

1680 Country Club Road
Box 5
Harrisonburg VA 22801
USA
(703) 434-3800

Omni I, Omni II

Qualifies as Furnace.

RJM Manufacturing, Inc.

Route 5, Box 190
Chippewa Falls WI 54729
USA
715-723-9667

Energy King Furnace 120, 145, 185

Qualifies as Furnace

Royal Crown European Fireplaces, Inc.

333 East State, Suite 206
Rockford, IL 61104
USA
815-968-2022

100-0, 100-2, 200-0, 200-3, 202-1, 202-4, 206-0

Weight > 800 Kg

RSF / Industrial Chimney Company, Incorporated

400 J-F Kennedy
St Jerome QC J7Y 4C7
Canada
450-565-6336

Omega Burn Rate > 5 Kg/hr

Opel 2000E, OPEL AP Burn rate > 5 Kg/hr

Oracle Burn Rate > 5 Kg/hr

Manufacturer
Model Name

Basis for Exemption

Scott Stoves, Inc.

**P.O. Box 1033
Hayden Lake ID 83835
USA
208-772-7310**

Pellet Stove Model 1

Air-to-Fuel Ratio > 35:1

Sedore Stoves USA

**47909 County Road 37
Deer River, MN 56636
USA
218-246-2908**

Model 3000

Qualifies as Furnace/Boiler

Sherwood Industries, Ltd.

**6782 Oldfield Road
Saanichton BC V8M 2A3
Canada
604-652-6080**

Empress/Windsor

Air to Fuel Ratio

OMEGA

Air to Fuel Ratio

Vista Flame Envirofire EF II

Air to Fuel Ratio

Vista Flame Envirofire Evolution Model EF 5/VF 5

Air to Fuel Ratio

Vista Flame Envirofire Pellet Stove

Air to Fuel Ratio

Snorkel Stove Company

**108 Elliott Avenue West
Post Office Box 20068
Seattle WA 98102
USA
206-283-5701**

Snorkel, Scuba Hot Tub Heater

Hot Tub Heater

Stove Builder International Inc.

**1700 Leonharmel Street
Quebec City Quebec G1N 4R9
Canada
418-527-3060**

Series EE1200 Acorn

Minimum burn rate greater than

Manufacturer
Model Name

Basis for Exemption

Suburban Manufacturing Company

P.O. Box 399
676 Broadway Street
Dayton, TN 37321
USA
(615) 775-2131

Coalchief CC6-88

Coal Stove

Coalmaster C6-88

Coal Stove

Woodchief FP6-88U & FP6-88WCU

Burn Rate > 5.0 kg/hr

Taylor Products, Inc.

P.O. Box 518
Elizabethtown, NC 28337
USA
(919) 862-2576

Taylor Outside Wood Fired Hot Water Furnace

Qualifies as Furnace.

The Maxson Company/Acucraft Fireplace Systems

Z-Max

Burn Rate > 5 Kg/hr

The New Alberene Stone Company

P.O. Box 300
Schuyler, VA 22969
USA
804-831-2228

H 950, HPU 950

Weight > 800 Kg

HU 2850, HU 3750

Weight > 800 Kg

KTU 1650, KTU 1650L, KTU 1900L

Weight > 800 Kg

LLU 1150 1H, LLU 1150 2H, LU 2150, HU 3750, LU2750

Weight > 800 Kg

LU 1900, KTLU 1800L, TLU 2700L, TLU 2800L, TLU3300

Weight > 800 Kg

P&M 1450, P&M 1500, P&M 2050

Weight > 800 Kg

SKU 850

Weight > 800 Kg

TU 1100

Weight > 800 Kg

TU 1400, TU 1400L

Weight > 800 Kg

TU 1700, TU 1800, TU 1800 L

Weight > 800 Kg

TU 800, TU 1025, TU 1250

Weight > 800 Kg

Manufacturer
Model Name

Basis for Exemption

Thelin Company Inc.

**P.O. Box 847
Nevada City NV 95959
USA
(916) 273-1976**

Echo Air-to-Fuel Ratio > 35:1
Focus II, FOC2 Coal Stove
Thompson, Design E Air-to-Fuel Ratio > 35:1

Turbo-Burn, Inc.

**4225 E Joseph
Spokane WA 99207
USA
(509) 487-3609**

TB-1 & TB-2 Qualifies as Furnace.

U.S. Stove Company

**227 Industrial Park Drive
South Pittsburg TN 37380
USA
(615) 837-2100**

Logwood 2421 Burn Rate > 5 Kg/hr
Model 1261 Burn Rate > 5 kg/hr
MODEL 127 Burn rate > 5 kg/hr
MODEL 4300 Burn Rate > 5 Kg/hr
Paragon 5440 Air-To-Fuel Ratio > 35:1
Tri-Star 5448-Q Air-To-Fuel Ratio > 35:1

Unique Functional Products

**135 Sunshine Lane
San Marcos CA 92069
USA
(619) 744-1610**

UFP Free Heat Machine Fireplace Accessory

Vogelzang International Incorporated

**400 West 17th Street
Holland MI 49423
USA
(616) 396-1911**

BK50E, BK100E, BK150E Burn Rate > 5.0kg/hr
BX42E, FS260E, HH005, P205E, PB65XL, SR57E Burn Rate > 5.0kg/hr
VG450ELG, VG450EL, VG450ELGB, VG650ELGB, VG810CL Burn Rate > 5.0kg/hr

Manufacturer
Model Name

Basis for Exemption

Waterford Stanley Limited

**Bilberry , Waterford
Ireland
011-353-51-302300**

The Stanley Cookstove

Qualifies as Cookstove

Wolf Steel Limited

**24 Napoleon Road
Barrie Ontario Canada
Canada L4M 4Y8**

NPS 40

Qualifies as a Furnace.

NZ6000

Qualifies as a Furnace.

Wood-aire

**P.O. Box 296
Commerce OK 74339
Canada
918-675-4355**

3225 Fireplace Furnace

Burn Rate > 5 Kg/hr

N.B.: This list only shows those appliances for which manufacturers have requested and been granted exemption by EPA. Other appliances may exist which are exempt but for which EPA has not made a determination. EPA does not require manufacturers of exempt appliances to demonstrate that their products are exempt. However, to appear on this list, a manufacturer must submit documentation or test data from an accredited testing laboratory.

Other States and localities may have other exempt appliance policies which differ from EPA's policy.