

CERTIFIED PRODUCT DIRECTORY



TAX CREDIT ELIGIBLE EQUIPMENT

GAS- and OIL-FIRED
RESIDENTIAL WATER HEATERS
0.82 ENERGY FACTOR or GREATER
90% THERMAL EFFICIENCY or GREATER

Updated: Aug 10, 2009

*For a full listing of certified products
and their certified ratings, go to the:*

**AHRI DIRECTORY of CERTIFIED
PRODUCT PERFORMANCE** at
www.ahridirectory.org



On Feb. 17, 2009, President Obama signed The American Recovery and Reinvestment Act of 2009 that made some significant changes to federal income tax credits to consumers who make energy efficient home improvements such as installing qualifying furnaces, boilers and water heaters. The qualified equipment must be “placed in service” no earlier than January 1, 2009, and no later than December 31, 2010. The IRS defines “placed in service” as when the property (equipment) is ready and available for use. The specific criteria and corresponding tax credit are described below.

Qualifying Furnace and Boiler Criteria

Tax credits for up to 30 percent of the cost of the installed system are available for natural gas or propane furnaces that have an Annual Fuel Utilization Efficiency (AFUE) rating of 95% or higher, and oil furnaces and natural gas, propane or oil boilers with an Annual Fuel Utilization Efficiency (AFUE) rating of 90% or higher. The tax credits are capped at \$1,500 per homeowner for all combined improvements made in 2009 and 2010.

In addition, tax credits are available for gas or oil furnaces, regardless of their AFUE rating, which incorporate an advanced main air circulating fan. The tax credit can be obtained, if the advanced main air circulating fan has an annual estimated electricity consumption of no more than 2% of the total annual estimated energy use of the furnace (as determined by U.S. Department of Energy efficiency test procedures). It should be noted that current law does not clearly establish the amount of the credit that can be claimed by a taxpayer if a furnace incorporates an advanced main air circulating fan, and it is expected that the IRS will be providing guidance shortly.

Qualifying Water Heater Criteria

Tax credits for 30 percent of the cost of the installed system are available for residential gas, propane or oil water heaters with an Energy Factor (EF) rating of 0.82 or higher or Thermal Efficiency of 0.90 or higher. For residential electric heat pump water heaters with an EF rating of 2.0 or higher that same tax credit also is available. The tax credits are capped at \$1,500 per homeowner for all combined improvements made in 2009 and 2010.

For more information about the Energy Efficiency Tax Credits, please visit AHRI’s Web site at http://www.ahrinet.org/Content/FederalTaxCredits_896.aspx.

For more information about product terminology and ratings, consult AHRI’s online Directory of Certified Product Performance at www.ahridirectory.org.

Model Number	Footnotes	Maximum GPM	Energy Factor	Input MBTUH	Recovery Effcy. %	Model Number	Footnotes	Maximum GPM	Energy Factor	Input MBTUH	Recovery Effcy. %
AMERICAN WATER HEATER COMPANY						GN94DNSRSA					
Trade Name(s): American 505						PROPANE GAS					
PROPANE GAS						GN94DNSRSA					
ATI-505-I	4,5,6	4.0	0.82	199.0	83	GN94DNSRSA	4,5,6	4.0	0.82	199.0	83
GT-505-E	3,5,8	4.0	0.82	199.0	83	GN94ENSRSA	3,5,8	4.0	0.82	199.0	83
GT-505-I	4,5,6	4.0	0.82	190.0	83	GP94DNSRSA	4,5,6	4.0	0.82	199.0	83
Trade Name(s): R75-LSe						GP94ENSRSA					
NATURAL GAS						3,5,8					
GT305NE 200	3,5,8	4.0	0.82	180.0	82	Additional Footnotes					
PROPANE GAS						8. Outdoor Model					
GT305PE 201	3,5,8	4.0	0.82	180.0	82	KENMORE					
Trade Name(s): R75-LSi						Trade Name(s): R75-LSe					
NATURAL GAS						NATURAL GAS					
GT305NI 200	4,5,6	4.0	0.82	180.0	83	154.330040	3,5,8	4.0	0.82	180.0	82
PROPANE GAS						PROPANE GAS					
GT305PI 201	4,5,6	4.0	0.82	180.0	83	154.330050	3,5,8	4.0	0.82	180.0	82
Trade Name(s): R94-LSe						Trade Name(s): R75-LSi					
PROPANE GAS						NATURAL GAS					
GT505NE 200	3,5,8	4.0	0.82	199.0	83	154.330020	4,5,6	4.0	0.82	180.0	83
GT505PE 201	3,5,8	4.0	0.82	199.0	83	PROPANE GAS					
Trade Name(s): R94-LSi						154.330030					
NATURAL GAS						Trade Name(s): R94-LSe					
GT505NI 200	4,5,6	4.0	0.82	199.0	83	154.330080	3,5,8	4.0	0.82	199.0	83
PROPANE GAS						154.330090					
GT505PI 201	4,5,6	4.0	0.82	199.0	83	Trade Name(s): R94-LSi					
Additional Footnotes						NATURAL GAS					
8. Outdoor Model						154.330060					
BOSCH WATER HEATING						PROPANE GAS					
Trade Name(s): AquaStar						154.330070					
NATURAL OR PROPANE GAS						Additional Footnotes					
2400ES	3,4,5	4.0	0.83	175.0	82	8. Outdoor Model					
2700ES	3,4,5	4.0	0.83	199.0	82	PALOMA					
Trade Name(s): Pro Tankless						Trade Name(s): Paloma/WaiWela					
NATURAL GAS						NATURAL GAS					
635ES	3,4,5	4.0	0.85	175.0	83	PH-20R DVSN	4,5,6	3.0	0.82	145.0	81
635ESO	3,4,5	4.0	0.85	175.0	83	PH-20R OFN	3,5,22	3.0	0.82	141.0	81
GWH C 800ES NG	3,4,5	5.0	0.89	199.0	89	PTG-53DVN	3,4,5,6	3.0	0.82	141.0	81
NATURAL OR PROPANE GAS						PTG-53XN					
GWH 715 ES	3,4,5	4.0	0.83	199.0	82	PH-20R IFSN	3,5	3.0	0.82	145.0	82
PROPANE GAS						PTG-53PVN					
425HN	5	3.0	0.84	117.0	83	PH-25R OFN	3,5,22	4.0	0.82	180.0	82
425HNO	5	3.0	0.84	117.0	83	PH-25R DVSN	3,4,5	4.0	0.82	180.0	82
635ES	3,4,5	4.0	0.85	175.0	83	PH-28R DVSN	3,5	4.0	0.82	199.9	82
635ESO	3,4,5	4.0	0.85	175.0	83	PH-28R IFSP	3,5,22	4.0	0.82	199.9	82
BRADFORD WHITE CORPORATION						PTG-74DVN					
Trade Name(s): Bradford White Ever Hot						3,5					
NATURAL GAS						PTG-74PVN					
IGE-199R	3,5,8	4.0	0.82	199.0	83	PTG-74XN	3,5,22	4.0	0.82	199.9	82
PROPANE GAS						PROPANE GAS					
IGI-180R	4,5,6	4.0	0.84	180.0	85	PH-20R DVSP	3,4,5,23	3.0	0.82	135.0	81
IGE-199R	3,5,8	4.0	0.83	199.0	84	PH-20R OFP	3,5,22	3.0	0.82	141.0	81
Additional Footnotes						PTG-53DVP					
6. Indoor Model						3,4,5,23					
8. Outdoor Model						PTG-53XP					
GENERAL ELECTRIC						3,5,22					
NATURAL GAS						3.0					
GN75DNSRSA	4,5,6	4.0	0.82	180.0	83	PH-20R IFSP	3,5	3.0	0.82	141.0	82
GN75ENSRSA	3,5,8,17	4.0	0.82	180.0	82	PTG-53PVP	3,5	3.0	0.82	141.0	82
STANDARD FOOTNOTES:						PH-25R OFP					
1. Heat Traps						3,5,22					
2. Manufactured (Mobile) Home Model						PH-25R DVSP					
3. Power Combustion Or Power Vent						4,5					
4. Direct Vent						PH-28R IFSN					
5. Electronic Ignition (No Standing Pilot)						3,4,5					
						PH-28R DVSP					
						3,5					
						PH-28R OFN					
						3,5,22					
						PTG-74DVP					
						3,4,5					
						PTG-74PVP					
						3,5					
						PTG-74XP					
						3,5,22					

Rating Voluntarily Revised Since Last Directory
 * Rating Revised By Program Since Last Directory

Model Number	Footnotes	Maximum		Input MBTUH	Recovery Effcy. %	Model Number	Footnotes	Maximum		Input MBTUH	Recovery Effcy. %
		GPM	Energy Factor					GPM	Energy Factor		
PALOMA											
Trade Name(s): Rheem											
PROPANE GAS											
PH-28R OFP	3,5,22	4.0	0.82	199.9	82	RTGL74XN	3,5,22	4.0	0.82	199.9	82
Additional Footnotes						PROPANE GAS					
6. Pipe insulation.						RTG2-42PVP					
22. Outdoor Model						3,5					
23. None						RTG-53DVP					
						3,4,5,23					
						RTG-53XP					
						3,5,22					
						RTG-53PVP					
						3,5					
						RTG-66XP					
						3,5,22					
						RTG-66DVP					
						4,5					
						GT-199DVP					
						3,4,5					
						GT-199PVP					
						3,5					
						GT-199XP					
						3,5,22					
						RTG-74DVP					
						3,4,5					
						RTG-74PVP					
						3,5					
						RTG-74XP					
						3,5,22					
						RTGL74DVP					
						4,5					
						RTGL74PVP					
						3,5					
						RTGL74XP					
						3,5,22					
						RUTG-74DVP					
						3,4,5					
						Discontinued Models					
						NATURAL GAS					
						RTG-53DVN					
						3,4,5,6					
						RTGL74DVN					
						3,5					
						RTGL74PVN					
						3,5					
						RTGL74XN					
						3,5,22					
						PROPANE GAS					
						RTGL74DVP					
						4,5					
						RTGL74PVP					
						3,5					
						RTGL74XP					
						3,5,22					
						Trade Name(s): Rheem-Ruud					
						NATURAL GAS					
						GT-199DV-N					
						3,5					
						PROPANE GAS					
						GT-199DV-P					
						3,5					
						Additional Footnotes					
						6. Pipe insulation.					
						22. Outdoor Model					
						23. None					
						RICHMOND WATER HEATERS					
						Trade Name(s): Richmond					
						NATURAL GAS					
						RMTG-66DVN					
						3,4,5					
						RMTG-74DVN					
						3,5					
						PROPANE GAS					
						RMTG-66DVP					
						3,4,5					
						RMTG-74DVP					
						3,5					
						RINNAI CORPORATION					
						Trade Name(s): R50-LSi					
						NATURAL GAS					
						REU-VA2019FFUD-UC					
						4,5,6					
						REU-VA2019FFUD-US					
						4,5,6					
						PROPANE GAS					
						REU-VA2019FFUD-UC					
						4,5,6					
						REU-VA2019FFUD-US					
						4,5,6					
						Trade Name(s): R53					
						Discontinued Models					
						NATURAL GAS					
						REU-V2520FFU-US					
						4,5,6					
						PROPANE GAS					
						REU-V2020W-US					
						3,5,8					
						REU-V2520FFU-US					
						4,5,6					

STANDARD FOOTNOTES:

- Heat Traps
- Manufactured (Mobile) Home Model
- Power Combustion Or Power Vent
- Direct Vent
- Electronic Ignition (No Standing Pilot)

- # Rating Voluntarily Revised Since Last Directory
 * Rating Revised By Program Since Last Directory

Model Number	Footnotes	Maximum GPM	Energy Factor	Input MBTUH	Recovery Effcy. %	Model Number	Footnotes	Maximum GPM	Energy Factor	Input MBTUH	Recovery Effcy. %
RINNAI CORPORATION						RUUD WATER HEATER DIVISION					
Trade Name(s): R53 PLUS						Trade Name(s): Ruud					
Discontinued Models						Additional Footnotes					
NATURAL GAS						8. Outdoor Model					
REU-V2520FFUD-US	4,5,6	4.0	0.82	180.0	83	NATURAL GAS					
PROPANE GAS						RTG2-42PVN	3,5	3.0	0.83	118.0	82
REU-V2520FFUD-US	4,5,6	4.0	0.84	180.0	85	RTG-53DVN	3,4,5,6	3.0	0.82	141.0	81
Trade Name(s): R63-LSe2						RTG-53DVP	4,5,6	3.0	0.82	145.0	81
NATURAL OR PROPANE GAS						RTG-53XN	3,5,22	3.0	0.82	141.0	81
REU-VA2024WD(A)-UC	3,5,8	3.0	0.82	150.0	83	RUTG-53DVN	3,4,5,6	3.0	0.82	141.0	81
Trade Name(s): R75-LSe						RUTG-53XN	3,5,22	3.0	0.82	141.0	81
NATURAL GAS						RTG-53PVN	3,5	3.0	0.82	145.0	82
REU-VA2528WD(A)-UC	3,5,8	4.0	0.82	180.0	82	RUTG-53PVN	3,5	3.0	0.82	145.0	82
REU-VA2528WD(A)-US	3,5,8	4.0	0.82	180.0	82	RUTG-66DVN	3,4,5	4.0	0.82	180.0	82
PROPANE GAS						RTG-74DVN	3,5	4.0	0.82	199.9	82
REU-VA2528WD(A)-UC	3,5,8	4.0	0.82	180.0	82	RTG-74PVN	3,5	4.0	0.82	199.9	82
REU-VA2528WD(A)-US	3,5,8	4.0	0.82	180.0	82	RTG-74XN	3,5,22	4.0	0.82	199.9	82
Trade Name(s): R75-LSi						RTGL74DVN	3,5	4.0	0.82	199.9	82
NATURAL GAS						RTGL74PVN	3,5	4.0	0.82	199.9	82
REU-VA2528FFUD(A)-U	4,5,6	4.0	0.82	180.0	83	RTGL74XN	3,5,22	4.0	0.82	199.9	82
REU-VA2528FFUD(A)-U	4,5,6	4.0	0.82	180.0	83	RUTG-74DVN	3,5	4.0	0.82	199.9	82
PROPANE GAS						RUTG-74PVN	3,5	4.0	0.82	199.9	82
REU-VA2528FFUD(A)-U	4,5,6	4.0	0.82	180.0	83	RUTG-74XN	3,5,22	4.0	0.82	199.9	82
REU-VA2528FFUD(A)-U	4,5,6	4.0	0.82	180.0	83	RUTGL74DVN	3,5	4.0	0.82	199.9	82
Trade Name(s): R85						RUTGL74PVN	3,5	4.0	0.82	199.9	82
Discontinued Models						RUTGL74XN	3,5,22	4.0	0.82	199.9	82
NATURAL GAS						RUTG-74DVP	3,5	4.0	0.82	199.9	82
REU-V2532W-US	3,5,8	4.0	0.82	199.0	83	RUTG-74XN	3,5,22	4.0	0.82	199.9	82
PROPANE GAS						RUTGL74DVP	3,5	4.0	0.82	199.9	82
REU-V2532FFU-US	4,5,6	4.0	0.84	180.0	85	RUTG-74XN	3,5,22	4.0	0.82	199.9	82
REU-V2532W-US	3,5,8	4.0	0.83	199.0	84	RUTGL74DVN	3,5	4.0	0.82	199.9	82
Trade Name(s): R85 PLUS						RUTGL74PVN	3,5	4.0	0.82	199.9	82
Discontinued Models						RUTGL74XN	3,5,22	4.0	0.82	199.9	82
NATURAL GAS						RTG2-42PVP	3,5	3.0	0.83	118.0	82
REU-V2532WD-US	3,5,8	4.0	0.82	199.0	83	RTG-53DVP	3,4,5,23	3.0	0.82	135.0	81
PROPANE GAS						RTG-53XP	3,5,22	3.0	0.82	141.0	81
REU-V2532FFU-US	4,5,6	4.0	0.84	180.0	85	RUTG-53XP	3,5,22	3.0	0.82	141.0	81
REU-V2532W-US	3,5,8	4.0	0.83	199.0	84	RTG-53PVP	3,5	3.0	0.82	141.0	82
Trade Name(s): R94-LSe						RUTG-66DVP	3,4,5	4.0	0.82	180.0	82
NATURAL GAS						RTG-74DVP	3,4,5	4.0	0.82	199.9	82
REU-VA2535WD-UC	3,5,8	4.0	0.82	199.0	83	RTG-74PVP	3,5	4.0	0.82	199.9	82
REU-VA2535WD-US	3,5,8	4.0	0.82	199.0	83	RTG-74XP	3,5,22	4.0	0.82	199.9	82
PROPANE GAS						RTGL74DVP	4,5	4.0	0.82	199.9	82
REU-VA2535WD-UC	3,5,8	4.0	0.82	199.0	83	RTGL74PVP	3,5	4.0	0.82	199.9	82
REU-VA2535WD-US	3,5,8	4.0	0.82	199.0	83	RTGL74XP	3,5,22	4.0	0.82	199.9	82
Trade Name(s): R94-LSi						RUTG-74DVP	3,4,5	4.0	0.82	199.9	82
NATURAL GAS						RUTG-74PVP	3,5	4.0	0.82	199.9	82
REU-VA2535FFUD-UC	4,5,6	4.0	0.82	199.0	83	RUTG-74XP	3,5,22	4.0	0.82	199.9	82
REU-VA2535FFUD-US	4,5,6	4.0	0.82	199.0	83	RUTGL74DVP	3,4,5	4.0	0.82	199.9	82
PROPANE GAS						RUTGL74PVP	3,5	4.0	0.82	199.9	82
REU-VA2535FFUD-UC	4,5,6	4.0	0.82	199.0	83	RUTGL74XP	3,5,22	4.0	0.82	199.9	82
REU-VA2535FFUD-US	4,5,6	4.0	0.82	190.0	83	Additional Footnotes					
Trade Name(s): V53e						6. Pipe insulation.					
NATURAL GAS						22. Outdoor Model					
REU-VAM1620W-US	3,5,8	3.0	0.82	120.0	83	23. None					
PROPANE GAS						A.O. SMITH WATER PRODUCTS CO.					
REU-VAM1620W-US	3,5,8	3.0	0.82	120.0	83	Trade Name(s): A.O. Smith 505					
Standard Footnotes:						PROPANE GAS					
1. Heat Traps											
2. Manufactured (Mobile) Home Model											
3. Power Combustion Or Power Vent											
4. Direct Vent											
5. Electronic Ignition (No Standing Pilot)											
						ATI-505	4,5,6	4.0	0.82	199.0	83
						ATO-505	3,5,8	4.0	0.82	199.0	83
Trade Name(s): R75-LSe						Trade Name(s): R75-LSe					
NATURAL GAS						NATURAL GAS					
ATO30500N000000201	3,5,8	4.0	0.82	180.0	82	ATO30500N000000201	3,5,8	4.0	0.82	180.0	82
PROPANE GAS						PROPANE GAS					
ATO30500P000000201	3,5,8	4.0	0.82	180.0	82	Trade Name(s): R75-LSi					
Trade Name(s): R75-LSi						NATURAL GAS					
NATURAL GAS						ATI30500N000000200	4,5,6	4.0	0.82	180.0	83
PROPANE GAS						PROPANE GAS					

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Model Number	Footnotes	Maximum GPM	Energy Factor	Input MBTUH	Recovery Effcy. %	Model Number	Footnotes	Maximum GPM	Energy Factor	Input MBTUH	Recovery Effcy. %
A.O. SMITH WATER PRODUCTS CO.											
Trade Name(s): R75-LSi											
PROPANE GAS											
AT130500P000000201	4,5,6	4.0	0.82	180.0	83						
Trade Name(s): R94-LSe											
PROPANE GAS											
ATO50500N000000200	3,5,8	4.0	0.82	199.0	83						
ATO50500P000000201	3,5,8	4.0	0.82	199.0	83						
Trade Name(s): R94-LSi											
NATURAL GAS											
AT150500N000000200	4,5,6	4.0	0.82	199.0	83						
PROPANE GAS											
AT150500P000000201	4,5,6	4.0	0.82	199.0	83						
<u>Additional Footnotes</u>											
8. Outdoor Model											
STATE WATER HEATERS											
Trade Name(s): R75-LSe											
NATURAL GAS											
GTS305NE 200	3,5,8	4.0	0.82	180.0	82						
PROPANE GAS											
GTS305PE 201	3,5,8	4.0	0.82	180.0	82						
Trade Name(s): R75-LSi											
NATURAL GAS											
GTS305NI 200	4,5,6	4.0	0.82	180.0	83						
PROPANE GAS											
GTS305PI 201	4,5,6	4.0	0.82	180.0	83						
Trade Name(s): R94-LSe											
PROPANE GAS											
GTS505NE 200	3,5,8	4.0	0.82	199.0	83						
GTS505PE 201	3,5,8	4.0	0.82	199.0	83						
Trade Name(s): R94-LSi											
NATURAL GAS											
GTS505NI 200	4,5,6	4.0	0.82	199.0	83						
PROPANE GAS											
GTS505PI 201	4,5,6	4.0	0.82	199.0	83						
Trade Name(s): State 505											
PROPANE GAS											
GTS-505-E	3,5,8	4.0	0.82	199.0	83						
GTS-505-I	4,5,6	4.0	0.82	199.0	83						
<u>Additional Footnotes</u>											
8. Outdoor Model											
TAKAGI INDUSTRIAL CO. USA, INC.											
NATURAL OR PROPANE GAS											
T-K3-OS	3,5	4.0	0.82	190.0	82						
T-K3-SP	3,5	4.0	0.82	190.0	82						
T-M199	3,4,5	4.0	0.82	199.0	82						
T-K3-Pro	3,4,5	4.0	0.83	199.0	82						
T-K3	2,3,4,5	4.0	0.83	199.0	84						
T-H1	3,4,5	5.0	0.92	199.0	93						

STANDARD FOOTNOTES:

1. Heat Traps
2. Manufactured (Mobile) Home Model
3. Power Combustion Or Power Vent
4. Direct Vent
5. Electronic Ignition (No Standing Pilot)

- # Rating Voluntarily Revised Since Last Directory
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Model Number	Footnotes	Rated Storage Vol. Gals.	Input Rate MBTUH	Thermal Effcy. %	Standby Loss Btu/hr	Model Number	Footnotes	Rated Storage Vol. Gals.	Input Rate MBTUH	Thermal Effcy. %	Standby Loss Btu/hr
AMERICAN WATER HEATER COMPANY											
Trade Name(s): American											
NATURAL GAS											
AHCG360T1203N	2,9,14,17	60	120.0	94	613	PG3 50-130-2PV		50	130.0	95	225
HCG360T1203N	2,9,14,17	60	120.0	94	613	PGC10 50-130-2PV		50	130.0	95	225
AHCG3100T1503N	2,9,14,17	100	150.0	95	1,079	PGC3 50-130-2PV		50	130.0	95	225
HCG3100T1503N	2,9,14,17	100	150.0	95	1,079	PG10 50-150-2PV		50	150.0	95	250
AHCG3100T1993N	2,9,14,17	100	199.9	95	967	PG3 50-150-2PV		50	150.0	95	250
HCG3100T1993N	2,9,14,17	100	199.9	95	967	PG10 50-175-3PV		50	175.0	96	294
AHCG3100T2503N	2,9,14,17	100	250.0	95	748	PG3 50-175-3PV		50	175.0	96	294
HCG3100T2503N	2,9,14,17	100	250.0	95	748	PGC10 50-175-3PV		50	175.0	96	294
PROPANE GAS											
AHCG360T1203P	2,9,14,17	60	120.0	94	613	PGC3 50-175-3PV		50	175.0	96	294
HCG360T1203P	2,9,14,17	60	120.0	94	613	PGC10 50-199-3PV		50	199.0	96	244
AHCG3100T1503P	2,9,14,17	100	150.0	95	1,079	PG3 50-199-3PV		50	199.0	96	244
HCG3100T1503P	2,9,14,17	100	150.0	95	1,079	PGC3 50-199-3PV		50	199.0	96	244
AHCG3100T1993P	2,9,14,17	100	199.9	95	967	PG10 100-199-3PV		100	199.0	96	555
HCG3100T1993P	2,9,14,17	100	199.9	95	967	PG3 100-199-3PV		100	199.0	96	555
AHCG3100T2503P	2,9,14,17	100	250.0	95	748	PGC10 100-199-3PV		100	199.0	96	555
HCG3100T2503P	2,9,14,17	100	250.0	95	748	PGC3 100-199-3PV		100	199.0	96	555
Trade Name(s): Polaris											
NATURAL GAS											
PG10 34-100-2NV		34	100.0	96	286	Additional Footnotes					
PG3 34-100-2NV		34	100.0	96	286	2. Direct Vent					
PGC10 34-100-2NV		34	100.0	96	286	9. Direct Ignition					
PGC3 34-100-2NV		34	100.0	96	286	14. * additional Letters may be placed here to indicate Trim Packages.					
PG10 34-130-2NV		34	130.0	96	245	17. Powered Burner					
PG3 34-130-2NV		34	130.0	96	245	BRADFORD WHITE CORPORATION					
PGC10 34-130-2NV		34	130.0	96	245	Trade Name(s): Bradford White					
PGC3 34-130-2NV		34	130.0	96	245	NATURAL GAS					
PG10 34-150-2NV		34	150.0	95	239	EFR160T120**N	1	60	120.0	95	824
PG3 34-150-2NV		34	150.0	95	239	EF100T399E*N2	1,6,7	100	399.0	94	1,075
PGC10 34-150-2NV		34	150.0	95	239	PROPANE GAS					
PGC3 34-150-2NV		34	150.0	95	239	EFR160T120**X	1	60	120.0	95	824
PG10 50-130-2NV		50	130.0	95	225	EF100T399*X2	1,6,7	100	399.0	94	1,075
PG3 50-130-2NV		50	130.0	95	225	Trade Name(s): Bradford White, Copper Brute, Electric Brute, Energy Saver,					
PGC10 50-130-2NV		50	130.0	95	225	JetGlas, Optimizer, TTW					
PGC3 50-130-2NV		50	130.0	95	225	NATURAL GAS					
PG10 50-150-2NV		50	150.0	95	250	EF100T199E*N	1,6,7,8	100	199.9	99	1,044
PG3 50-150-2NV		50	150.0	95	250	Trade Name(s): EF Series					
PGC10 50-150-2NV		50	150.0	95	250	NATURAL GAS					
PGC3 50-150-2NV		50	150.0	95	250	EF60T125E*N*2	1,6,7	60	125.0	96	824
PG10 50-175-3NV		50	175.0	96	294	EF60T150E*N*2	1,6,7	60	150.0	93	824
PG3 50-175-3NV		50	175.0	96	294	EF60T199E*N*2	1,6,7	60	199.9	92	824
PGC10 50-175-3NV		50	175.0	96	294	EF100T150E*N	1,6,7	100	150.0	99	824
PGC3 50-175-3NV		50	175.0	96	294	EF100T150E3N2	1,6,7	100	150.0	99	823
PG10 50-199-3NV		50	199.0	96	244	EF100T199E3N2	1,6,7	100	199.9	99	1,044
PG3 50-199-3NV		50	199.0	96	244	EF100T250E*N	1,6,7	100	250.0	97	1,044
PGC10 50-199-3NV		50	199.0	96	244	EF100T250E3N2	1,6,7	100	250.0	97	1,043
PGC3 50-199-3NV		50	199.0	96	244	EF100T300E*N*2	1,6,7	100	300.0	92	1,044
PG10 100-199-3NV		100	199.0	96	555	PROPANE GAS					
PG3 100-199-3NV		100	199.0	96	555	EF60T125E*X*2	1,6,7	60	125.0	96	824
PGC10 100-199-3NV		100	199.0	96	555	EF60T150E*X*2	1,6,7	60	150.0	93	824
PGC3 100-199-3NV		100	199.0	96	555	EF60T199E*X*2	1,6,7	60	199.9	92	824
Trade Name(s): Hamilton											
NATURAL GAS											
HCD100-200*	1	100	199.9	99	1,044	Additional Footnotes					
						1. * Indicates a letter A-Z or a number 0-9.					
						6. Direct Vent					
						7. Electronic Ignition (No Standing Pilot)					
						8. Power Vent					
						HAMILTON ENGINEERING					
						Trade Name(s): Hamilton					
						NATURAL GAS					
						HCD100-200*					

STANDARD FOOTNOTES:

Rating Voluntarily Revised Since Last Directory

* Rating Revised By Program Since Last Directory

Model Number	Footnotes	Rated Storage Vol. Gals.	Input Rate MBTUH	Thermal Effcy. %	Standby Loss Btu/hr	Model Number	Footnotes	Rated Storage Vol. Gals.	Input Rate MBTUH	Thermal Effcy. %	Standby Loss Btu/hr
<u>Additional Footnotes</u>						TLA201-100	1,3	100	199.9	98	1,044
1. * Indicates a letter A-Z or a number 0-9						TLR200-100	1,3	100	199.9	98	1,044
HEAT TRANSFER PRODUCTS INC.						TLA251-100	1,3	100	250.0	96	1,044
Trade Name(s): Phoenix						TLR250-100	1,3	100	250.0	96	1,044
<u>NATURAL OR PROPANE GAS</u>						TLA301-100	1,3	100	300.0	91	1,044
PH100-55	1,2,3	55	100.0	95	392	TLR300-100	1,3	100	300.0	91	1,044
PH130-55	1,2,3	55	130.0	94	389	<u>Additional Footnotes</u>					
PH199-55	1,2,3	55	199.0	95	409	1. Direct Vent					
PH100-80	1,2,3	80	100.0	96	445	3. Electronic Ignition (No Standing Pilot)					
PH130-80	1,2,3	80	130.0	95	498	NATIONAL COMBUSTION CO., INC.					
PH199-80	1,2,3	80	199.0	95	495	Trade Name(s): NATCO, Super-E, Voyager, Super Stor					
PH100-119	1,2,3	119	100.0	96	528	<u>NATURAL GAS</u>					
PH130-119	3	119	130.0	96	526	SE199-45	1,2,3	45	199.0	95	410
PH199-119	1,2,3	119	199.0	96	507	SE199-80	1,2,3	80	199.0	94	483
Trade Name(s): Sanitizer, Super-Stor, Voyager						SE199-119	1,2,3	119	199.0	94	601
<u>NATURAL OR PROPANE GAS</u>						<u>PROPANE GAS</u>					
SA90-45	1,2,3	45	90.0	98	428	SE199-45	1,2,3	45	199.0	95	410
SA130-45	1,2,3	45	130.0	95	433	SE199-80	1,2,3	80	199.0	94	483
SA160-45	1,2,3	45	160.0	95	415	SE199-119	1,2,3	119	199.0	94	601
SA199-45	1,2,3	45	199.0	95	410	<u>Additional Footnotes</u>					
Trade Name(s): Voyager						1. Power Combustion or Power Vent					
<u>NATURAL OR PROPANE GAS</u>						2. Direct Vent					
SSV90-45	1,2,3	45	90.0	98	428	3. Electronic Ignition (No Standing Pilot)					
SSVH90-45	1,2,3	45	90.0	98	428	RELIANCE WATER HEATER COMPANY					
SSV100-45	1,2,3	45	100.0	96	428	Trade Name(s): Reliance					
SSV130-45	1,2,3	45	130.0	95	433	<u>NATURAL GAS</u>					
SSVH130-45	1,2,3	45	130.0	95	433	RUF 100 199 N* 100	2,9,14,17	100	199.9	95	967
SSV160-45	1,2,3	45	160.0	95	415	<u>PROPANE GAS</u>					
SSV199-45	1,2,3	45	199.0	95	410	RUF 100 199 N* 101	2,9,14,17	100	199.9	95	967
SSV130-80	1,2,3	80	130.0	95	483	<u>Additional Footnotes</u>					
SSV160-80	1,2,3	80	160.0	95	483	2. Direct Vent					
SSV199-80	1,2,3	80	199.0	94	483	9. Direct Ignition					
SSVH199-80	1,2,3	80	199.0	94	483	14. * additional Letters may be placed here to indicate Trim Packages.					
SSV130-119	1,2,3	119	130.0	95	601	17. Powered Burner					
SSV160-119	1,2,3	119	160.0	95	601	RHEEM MFG. CO., WATER HEATER DIVISION					
SSV199-119	1,2,3	119	199.0	94	601	Trade Name(s): AdvantagePlus					
<u>Additional Footnotes</u>						<u>NATURAL OR PROPANE GAS</u>					
1. Direct Vent						HE45-100	1,2,3	45	100.0	96	428
2. Electronic Ignition (No Standing Pilot)						HE45-130	1,2,3	45	130.0	95	433
3. Power Combustion or Power Vent						HE45-160	1,2,3	45	160.0	95	415
LOCHINVAR CORPORATION						HE45-199	1,2,3	45	199.0	95	410
Trade Name(s): TurboCharger						HE80-130	1,2,3	80	130.0	95	483
<u>NATURAL GAS</u>						HE80-160	1,2,3	80	160.0	95	483
TNA126-060	1,3	60	125.0	95	824	HE80-199	1,2,3	80	199.0	94	483
TNR125-060	1,3	60	125.0	95	824	HE119-130	1,2,3	119	130.0	95	601
TNA151-060	1,3	60	150.0	92	824	HE119-160	1,2,3	119	160.0	95	601
TNR150-060	1,3	60	150.0	92	824	HE119-199	1,2,3	119	199.0	94	601
TNA201-060	1,3	60	199.0	91	824	<u>Additional Footnotes</u>					
TNR200-060	1,3	60	199.0	91	824	1. Direct Vent					
TNA151-100	1,3	100	150.0	98	1,044	2. Electronic Ignition (No Standing Pilot)					
TNR150-100	1,3	100	150.0	98	1,044	3. Power Combustion or Power Vent					
TNA201-100	1,3	100	199.0	98	1,044	A.O. SMITH WATER PRODUCTS CO.					
TNR200-100	1,3	100	199.0	98	1,044	Trade Name(s): A.O. Smith					
TNA251-100	1,3	100	250.0	96	1,044	<u>NATURAL GAS</u>					
TNR250-100	1,3	100	250.0	96	1,044	BTX 80*	14	50	76.0	90	364
TNA301-100	1,3	100	300.0	91	1,044	GPHE 50*	14	50	76.0	90	364
TNR300-100	1,3	100	300.0	91	1,044	BTX 100 100	2,3,9	50	100.0	96	548
<u>PROPANE GAS</u>						GDHE 50 100	2,3,9	50	100.0	96	548
TLA126-060	1,3	60	125.0	95	824	BTH 120* 100	2,9,14,17	60	120.0	94	613
TLR125-060	1,3	60	125.0	95	824	BTH 150* 100	2,9,14,17	100	150.0	95	1,079
TLA151-060	1,3	60	150.0	92	824	BTH 199* 100	2,9,14,17	100	199.9	95	967
TLR150-060	1,3	60	150.0	92	824	BTH 250* 100	2,9,14,17	100	250.0	95	748
TLA201-060	1,3	60	199.0	91	824	BTH 300* 100	2,9,14,17	130	300.0	96	1,084
TLR200-060	1,3	60	199.0	91	824	BTH 400* 100	2,9,15,17	130	399.9	97	1,114
TLA151-100	1,3	100	150.0	98	1,044	BTH 500* 100	2,9,14,17	130	499.9	95	1,020
TLR150-100	1,3	100	150.0	98	1,044	<u>PROPANE GAS</u>					

STANDARD FOOTNOTES:

Rating Voluntarily Revised Since Last Directory

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Model Number	Footnotes	Rated				Model Number	Footnotes	Rated			
		Storage Vol. Gals.	Input Rate MBTUH	Thermal Effcy. %	Standby Loss Btu/hr			Storage Vol. Gals.	Input Rate MBTUH	Thermal Effcy. %	Standby Loss Btu/hr
A.O. SMITH WATER PRODUCTS CO.											
Trade Name(s): A.O. Smith											
PROPANE GAS											
BTX 100 101	2,3,9	50	100.0	96	548						
GDHE 50 101	2,3,9	50	100.0	96	548						
BTH 120* 101	2,9,14,17	60	120.0	94	613						
BTH 150* 101	2,9,14,17	100	150.0	95	1,079						
BTH 199* 101	2,9,14,17	100	199.9	95	967						
BTH 250* 101	2,9,14,17	100	250.0	95	748						
BTH 300* 101	2,9,14,17	130	300.0	96	1,084						
BTH 400* 101	2,9,14,17	130	399.9	97	1,114						
BTH 500* 101	2,9,14,17	130	499.9	95	1,020						
<u>Additional Footnotes</u>											
2. Direct Vent											
3. Electronic Ignition (No Standing Pilot)											
9. Direct Ignition											
14. * additional Letters may be placed here to indicate Trim Packages.											
15. ** Prefix will be replaced by letters.											
17. Powered Burner											
STATE WATER HEATERS											
Trade Name(s): State											
NATURAL GAS											
GP** 50 YTVIT*	9,11,14	50	76.0	90	364						
GP6 50 YTVIT*	14	50	76.0	90	364						
SHE 50 76 NE*	9,14	50	76.0	90	364						
GP6 50 YTPDT	2,3,9	50	100.0	96	548						
SHE 50 100NE	2,3,9	50	100.0	96	548						
SUF 60 120 N* 100	2,9,14,17	60	120.0	94	613						
SUF 100 150 N* 100	2,9,14,17	100	150.0	95	1,079						
SUF 100 199 N* 100	2,9,14,17	100	199.9	95	967						
SUF 100 250 N* 100	2,9,14,17	100	250.0	95	748						
SUF 130 300 N* 100	2,9,14,17	130	300.0	96	1,084						
SUF 130 400 N* 100	2,9,15,17	130	399.9	97	1,114						
SUF 130 500 N* 100	2,9,14,17	130	499.9	95	1,020						
PROPANE GAS											
GP6 50 HTPDT	2,3,9	50	100.0	96	548						
SHE 50 101PE	2,3,9	50	100.0	96	548						
SUF 60 120 P* 101	2,9,14,17	60	120.0	94	613						
SUF 100 150 P* 101	2,9,14,17	100	150.0	95	1,079						
SUF 100 199 P* 101	2,9,14,17	100	199.9	95	967						
SUF 100 250 P* 101	2,9,14,17	100	250.0	95	748						
SUF 130 300 P* 101	2,9,14,17	130	300.0	96	1,084						
SUF 130 400 P* 101	2,9,14,17	130	399.9	97	114						
SUF 130 500 P* 101	2,9,14,17	130	499.9	95	1,020						
<u>Additional Footnotes</u>											
2. Direct Vent											
3. Electronic Ignition (No Standing Pilot)											
9. Direct Ignition											
11. (**) indicates 1 through 15 or X for warranty.											
14. * additional Letters may be placed here to indicate Trim Packages.											
15. ** Prefix will be replaced by letters.											
17. Powered Burner											

STANDARD FOOTNOTES:

Rating Voluntarily Revised Since Last Directory

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