



REZNOR

VELOCITY
BOILER WORKS

RUUD

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DUCT FURNACE



X75SI

INDOOR, GRAVITY VENT, GAS, SPARK IGNITION

Designed for 80% thermal efficiency; for indoor application with gravity venting. Used as heating components in heating, heating/cooling, or makeup air systems and require a separate blower system for air delivery.

Furnace has an aluminized steel heat exchanger with venturi-design tubes. Burners are of aluminized steel and include flared ports with a stainless steel insert.

- Supply voltage: 115 Vac
- Control voltage: 24 Vac
- Transformer included

REZNOR®

Part No.	Input (BTUH)	CFM	Flue		Dimensions (In.)			Ship Wgt (Lbs.)
			Size (In.)	Type	H	W	L	
X75SI	75000	610 to 1105	5	Round	32.25	19.25	26.00	160.00
X100SI	100000	815 to 1475	6	Round	32.25	19.25	26.00	170.00
X125SI	125000	1020 to 1840	7	Oval	32.25	22.00	26.00	200.00
X150SI	150000	1225 to 2210	8	Oval	32.25	27.50	26.00	220.00
X175SI	175000	1430 to 2580	8	Oval	32.25	27.50	26.00	230.00
X200SI	200000	1635 to 2945	8	Round	35.25	33.00	26.00	275.00
X225SI	225000	1840 to 3315	8	Round	35.25	33.00	26.00	290.00
X250SI	250000	2045 to 3685	10	Oval	35.25	41.25	26.00	350.00
X300SI	300000	2455 to 4420	10	Oval	35.25	41.25	26.00	360.00
X350SI	350000	2865 to 5160	12	Oval	35.25	46.75	26.00	390.00
X400SI	400000	3275 to 5895	12	Oval	35.25	52.25	26.00	420.00

UNIT HEATER



UDXC30

UDXC UNIVERSAL, GAS-FIRED UNIT HEATER

The UDXC universal unit heater also offers a two-tone, scratch-resistant paint, clean rounded corners and edges, and hidden screws and fasteners. The modern design and sleek appearance make them suitable for both

- All sizes are certified for industrial/commercial use. Models 55, 85, 110 are certified for residential applications such as workshops and garages
- Two-tone, scratch-resistant paint; clean, rounded corners and edges; hidden screws and fasteners provide a modern, stylish appearance
- Reznor Robust™ design including TCORE2® titanium stabilized, aluminized steel heat exchanger

industrial and residential environments.

- Direct replacement of UDX and UDZ allows streamlined end use and inventory management

REZNOR®

Part No.	Input (BTUH)	CFM	Supply Voltage	Dimensions (In.)			Ship Wgt (Lbs.)
				H	W	L	
UDXC30	30000	456	115	13.75	29.75	27.00	63.00
UDXC45	45000	629	115	13.75	29.75	27.00	68.00
UDXC60	60000	769	115	16.75	32.71	27.00	76.00
UDXC75	75000	961	115	16.75	32.00	27.00	81.00
UDXC100	105000	1345	115	34.75	34.29	27.00	120.00
UDXC125	120000	1537	115	34.75	34.29	27.00	125.00
UDXC150	150000	1921	115	20.13	48.44	38.20	206.00
UDXC175	175000	2242	115	20.13	48.44	38.20	221.00
UDXC200	200000	2562	115	20.13	48.44	38.20	221.00
UDXC225	225000	2882	115	26.13	48.44	38.20	247.00
UDXC250	250000	3202	115	26.13	48.44	38.20	259.00
UDXC300	300000	3843	115	34.13	48.91	41.00	323.00
UDXC350	350000	4483	115	34.13	48.91	41.00	348.00
UDXC400	400000	5123	115	34.13	48.91	41.00	360.00



EUH3

EUH COMMERCIAL AND INDUSTRIAL UNIT HEATER, 1 OR 3 PHASE

The EUH series covers 3-30 kW commercial and industrial unit heating needs. The appearance is as attractive as it is durable and hangs with supplied wall hanger or via 2 downrods (field supplied). Available in common voltage and

- Range of 8 models covering 3-30 kW
- Multi-voltage units are standard and reduce skus and simplify selection
- Enhanced safety with air-flow proving safety switch provided standard
- High temperature limit safety switch with automatic reset
- Easily direct air with Individually adjustable louvers

in mutli-voltage units to simplify use and selection.

- Covers common voltage: 208V/1 or 3 phase, 240V/1 or 3 phase, and 480V/3 phase.

REZNOR®

Part No.	Input (BTUH)	CFM	Dimensions (In.)			Ship Wgt (Lbs.)
			H	W	L	
EUH3	10236	125 to 431	15.25	27.97	23.34	63.00
EUH5	17060	158 to 479	15.25	27.97	23.34	64.00
EUH7	23884	296 to 740	15.25	27.97	23.34	65.00
EUH10	34121	191 to 957	15.25	27.97	23.34	67.00
EUH15	51182	263 to 1215	21.13	33.41	28.17	100.00
EUH20	68242	357 to 1290	21.13	33.41	28.17	110.00



UEZ130

UEZ HIGH EFFICIENCY CONDENSING UNIT HEATERS

UEZ condensing unit heaters also improve space conditions and cleanliness due to the separated combustion design. These units use outside air for combustion to prevent dirt, lint, dust, or other contaminants in the indoor

- Up to 93% efficiency
- TCore3™ 409 stainless steel primary heat exchanger (sizes 130 to 310)
- MacroChannel® design on the secondary heat exchanger for easier maintenance
- Sealed control compartment houses all electrical components
- External status indicating LED that blinks if there is a problem that needs service

atmosphere from being burned. And with the lowest clearances in the industry, Model UEZ high efficiency condensing unit heaters are easy to service, maintain, and install.

REZNOR®

Part No.	Input (BTUH)	CFM	Supply Voltage	Dimensions (In.)			Ship Wgt (Lbs.)
				H	W	L	
UEZ130	131000	2256	115	26.13	55.41	39.19	255.00
UEZ180	175000	2458	115	26.13	55.41	39.19	270.00
UEZ260	260000	4430	115	34.13	58.00	41.00	385.00
UEZ310	305000	4283	115	34.13	58.00	41.00	420.00



RIHN30

SURFACE COMBUSTION, GAS FIRED, HIGH INTENSITY

- 115 volt operation
- Direct spark ignition, 100% safety shut-off
- Solenoid gas valve, 1/2" NPT inlet
- Ceramic combustion surface temperature up to 1850°F, capable of reaching full intensity temperature in less than 30 seconds
- Balanced suspension holes, 3/8" diameter

REZNOR®

Part No.	Input (BTUH)	Supply Voltage	Dimensions (In.)			Ship Wgt (Lbs.)
			H	W	L	
RIHN30	30000	115	8.50	18.38	16.63	23.00
RIHN60	60000	115	8.50	18.38	16.63	30.00
RIHVL90	90000	115	8.50	18.38	25.25	42.00
RIHVN100	100000	115	8.50	18.38	25.25	42.00
RIHVN200	200000	115	8.50	18.38	42.50	55.00

UNIT HEATER



GAS-FIRED TUBULAR RADIANT, LOW INTENSITY HEATER FOR INDOOR COMMERCIAL-INDUSTRIAL USE

The VP series of tubular radiant heaters are available in BTUH inputs ranging from 60,000 to 200,000 and in system lengths from 20 to 80 feet. Heaters are available for use with natural gas or optional propane gas. Tubular radiant

heaters are engineered to provide quiet, reliable, energy-efficient, comfort level heating for both spot and space applications.

- Natural gas operation
- Full input rate for elevations up to 2,000 ft.

- 115/1/60 supply voltage
- Multi-try direct ignition with soft lockout
- Single-stage combination gas valve (Model VPS)
- Two-stage combination gas valve (Model VPT)
- Pre-purge and post-purge
- Diagnostic indicator lights (ignition circuit board)
- Operation indicator lights - Red light - power on - One amber light - burner on (Model VPS) - Two amber lights - burner on hi/lo (Model VPT)
- Calcoat combustion chamber and rolled steel heat exchanger tubes (10 ft. length)

REZNOR®

Part No.	Input (BTUH)	Input Range	Supply Voltage	Dimensions (In.)			Ship Wgt (Lbs.)
				H	W	L	
VPS60AA1AK1	60000	45000 to 60000	115	15.50	10.25	20.00	29.00
VPS80AA1AK1	80000	60000 to 80000	115	15.50	10.25	20.00	29.00
VPS100AA1AK1	100000	65000 to 100000	115	15.50	10.25	20.00	29.00
VPS125AA1AK1	125000	95000 to 125000	115	15.50	10.25	20.00	29.00
VPS150AA1AK1	150000	100000 to 150000	115	15.50	10.25	20.00	29.00
VPS170AA1AK1	170000	125000 to 170000	115	15.50	10.25	20.00	29.00
VPS200AA1AK1	200000	150000 to 200000	115	15.50	10.25	20.00	29.00
VPT60AA1AK1	60000	45000 to 60000	115	15.50	10.25	20.00	34.00
VPT80AA1AK1	80000	60000 to 80000	115	15.50	10.25	20.00	34.00
VPT100AA1AK1	100000	65000 to 100000	115	15.50	10.25	20.00	34.00
VPT125AA1AK1	125000	95000 to 125000	115	15.50	10.25	20.00	34.00
VPT150AA1AK1	150000	100000 to 150000	115	15.50	10.25	20.00	34.00
VPT170AA1AK1	170000	125000 to 170000	115	15.50	10.25	20.00	34.00
VPT200AA1AK1	200000	150000 to 200000	115	15.50	10.25	20.00	34.00
VPT100AA2AK1	100000	65000 to 100000	115	15.50	10.25	20.00	34.00

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HYDRONIC UNIT HEATER



WS UNIT HEATER

- Heat exchanger composed of 0.030" thick, 0.867" O.D copper tubes and aluminum fins spaced approximately 10-1/2 fins per inch
- Painted copper tubing heat exchanger and aluminum fins
- Factory installed for steam and hot water source
- Vertical or horizontal configuration
- Maximum heating capacity based on steam pressure at 2 psi, 60°F entering air.

REZNOR®

Part No.	Capacity (BTUH)	CFM	FPM	Voltage	Amps	Dimensions (In.)			Ship Wgt (Lbs.)
						H	W	L	
WS1824	24000	400	540	115	0.61	16.44	18.31	16.44	38.00
WS2333	33000	500	672	115	0.91	16.44	18.31	16.44	44.00
WS4462	62000	860	802	115	1.30	18.57	18.31	18.56	49.00
WS6085	85000	1250	860	115	1.10	20.69	18.31	20.69	55.00
WS78110	110000	1650	866	115	3.10	22.81	18.31	22.81	66.00
WS96120	120000	1550	642	115	1.90	24.94	19.19	24.94	75.00
WS140175	175000	2300	773	115	2.70	27.17	19.19	27.17	88.00
WS190238	238000	2850	793	115	3.50	29.19	20.19	29.19	101.00
WS300350	350000	4750	936	115	13.10	35.44	22.63	35.44	146.00

DIRECT VENT WALL FURNACE



COMPACT

Clean and cost-efficient comfort make the DV210 and DV215 the perfect heaters to warm your smaller rooms. The slim, compact design allows the heater to tuck out of the way on an outside wall.

Quiet burners, a "matchless" piezo ignition, and all the safety features you expect from Empire Comfort Systems come standard. Optional automatic blowers install easily for more even heat distribution. Ideal for bedrooms or studies, wall furnaces add comfort and beauty to any decor

EMPIRE
Heating Systems

Part No.	Gas	Input (BTUH)	CFM	Dimensions (In.)			Ship Wgt (Lbs.)
				H	W	D	
DV210SG-NAT*	NATURAL	10000	60	21.38	16.25	9.38	42.00
DV210SG-LP*	PROPANE	10000	60	21.38	16.25	9.38	42.00
DV215SG-NAT*	NATURAL	15000	60	24.88	20.25	9.38	60.00



STANDARD

EMPIRE
Heating Systems

Part No.	Gas	Input (BTUH)	CFM	Dimensions (In.)			Ship Wgt (Lbs.)
				H	W	D	
DV25SG-NAT*	NATURAL	25000	75	27.75	37.00	11.50	98.00
DV25SG-LP*	PROPANE	25000	75	27.75	37.00	11.50	98.00
DV35SG-NAT*	NATURAL	35000	75	27.75	37.00	11.50	101.00
DV35SG-LP*	PROPANE	35000	75	27.75	37.00	11.50	101.00

*WARNING: This item may contain chemicals known to cause cancer and/or reproductive harm in the state of California. For more information go to www.P65Warnings.ca.gov

CAST IRON BOILER, NATURAL DRAFT, GAS



AWR038BL

ARUBA 5, GAS-FIRED HOT WATER

- Cast iron heat exchanger
- Boiler easily field convertible to left side piping
- Built-in rear draft diverter to fit low spaces
- Limited lifetime warranty
- LWCO standard equipment



Part No.	Input (BTUH)	Net AHRI Water Capacity (BTUH)	Heating Efficiency DOE (AFUE) Standard	Dimensions (In.)			Vent Diameter (In.)	Ship Wgt (Lbs.)
				H	W	L		
AWR038BL	38000	28000	84.0	39.50	31.50	9.75	4	234.00
AWR038BN	38000	28000	84.0	39.50	31.50	9.75	4	234.00
AWR070BL	70000	51000	84.0	39.50	31.50	12.88	4	284.00
AWR070BN	70000	51000	84.0	39.50	31.50	12.88	4	284.00
AWR105BL	105000	77000	84.0	39.50	31.50	15.38	5	334.00
AWR105BN	105000	77000	84.0	39.50	31.50	15.38	5	334.00
AWR140BL	140000	102000	84.0	39.50	31.50	18.50	6	384.00
AWR140BN	140000	102000	84.0	39.50	31.50	18.50	6	384.00
AWR175BL	175000	127000	84.0	39.50	31.75	21.50	7	434.00
AWR175BN	175000	127000	84.0	39.50	31.75	21.50	7	434.00
AWR210BL	210000	153000	84.0	39.50	33.50	24.63	7	484.00
AWR210BN	210000	153000	84.0	39.50	33.50	24.63	7	484.00
AWR245BL	245000	178000	84.0	39.50	33.50	27.63	8	533.00
AWR245BN	245000	178000	84.0	39.50	33.50	27.63	8	533.00
AWR280BL	280000	203000	84.0	39.50	33.50	30.75	8	583.00
AWR280BN	280000	203000	84.0	39.50	33.50	30.75	8	583.00



BWF070BN

BALI 2, GAS-FIRED HOT WATER

The Bali 2 Series (BWF) residential, cast iron, hot water boiler is a fully packaged, installer-ready product. An integral fan permits the venting directly through a wall. With the addition of an optional Direct Vent Kit it permits the option of using

outside air for combustion. Comes with a Honeywell Integrated Boiler Control System that incorporates temperature control,

circulator, fan, ignition functions, and a Low Water Cut-Off in a single module.

- Natural Gas Only
- Cast iron heat exchanger and stainless steel burners
- Integral fan for sidewall venting
- Limited lifetime warranty
- LWCO standard equipment
- Optional direct vent kit available
- Boiler easily field convertible to left side piping



Part No.	Input (BTUH)	Net AHRI Water Capacity (BTUH)	Heating Efficiency DOE (AFUE) Standard	Dimensions (In.)			Vent Diameter (In.)	Ship Wgt (Lbs.)
				H	W	L		
BWF070BN	70000	520000	85.0	37.75	12.75	25.50	2	250.00
BWF105BN	105000	78000	85.0	37.75	15.50	25.50	3	300.00
BWF140BN	140000	104000	85.0	37.75	18.50	25.50	4	350.00
BWF175BN	175000	130000	85.0	37.75	21.50	25.50	5	410.00
BWF210BN	210000	156000	85.0	37.75	24.75	25.50	6	460.00
BWF245BN	245000	181000	85.0	37.75	27.75	25.50	7	510.00



PHNTM210

CONDENSING BOILER, GAS-FIRED, HOT WATER, PHANTOM-X

The Phantom-X has a modulating burner with a 10:1 turndown ratio and supports multiple boiler lead/lag for up to 8 boilers. Smart boiler features, like domestic priority with priority protection, warm weather shutdown, freeze protection, and

- Stainless steel water tube heat exchanger
- 95% AFUE for residential models
- Outdoor reset with included sensor
- Multiple boiler lead/lag - Up to 8 boilers
- Intuitive, text based menus
- Honeywell control with LCD touch screen user interface
- Vent options allows for CPVC/PVC, single wall polypropylene or stainless steel venting
- Stackable for floor space savings

pump exercise, make the Phantom-X an excellent option for both residential and commercial applications.



Part No.	Heating Capacity (BTUH)	Heating Efficiency DOE (AFUE) Standard	Dimensions (In.)			Ship Wgt (Lbs.)
			H	W	L	
PHNTM210	194000	95.0	32.19	16.69	23.94	206.00
PHNTM285	262000	95.0	43.44	16.69	21.81	256.00
PHNTM399	375000	94.0	43.44	16.69	28.88	304.00
PHNTM500	475000	95.0	35.00	16.69	44.88	375.00



KSB100LC

KINGSTON, STEAM

The Kingston (KSB) Series boiler is an installer-ready, residential, cast-iron, oil-fired, steam boiler. The Kingston is designed for installation with a standard chimney. The Kingston is available in heating capacities from 79 to 230

- Efficiencies up to 86.4%
- Rugged wet base, cast iron heat exchanger
- Cast iron swing door with burner disconnect for easy service
- Optional side-mounted tankless coil for domestic hot water production
- Beckett AFG burner standard: Carlin and Riello burners optional on most sizes
- Near boiler piping kit available separately for ease of installation

MBH. This boiler is comes in a semi packaged version with the burner packaged separate from the boiler assembly, controls and trim.



Part No.	Output I=B=R Hi (BTUH)	Input (GPH)	Heating Efficiency DOE (AFUE) Standard	Tankless Coil (GPM)	Comments	Ship Wgt (Lbs.)
KSB100LC	9100	1.0	85.0	2.50	Less Coil	515.00
KSB100WC	9100	1.0	85.0	2.50	With Coil	515.00
KSB150LC	136000	1.5	85.1	3.00	Less Coil	635.00
KSB150WC	136000	1.5	85.1	3.00	With Coil	635.00
KSB200LC	173000	1.9	85.3	3.50	Less Coil	755.00
KSB200WC	173000	1.9	85.3	3.50	With Coil	755.00

CAST IRON BOILER, NATURAL DRAFT, OIL



TWB100LC

TOBAGO 2, HOT WATER

The Tobago (TWB) Series boiler is an installer-ready, residential, cast-iron, oil-fired, water boiler. The Tobago is designed for installation with a standard chimney and is available in heating capacities from 80 to 231 MBH. The

boiler comes in semi-packaged version, with the burner packaged separate from the boiler assembly, controls and trim.

- Efficiencies up to 87.3%
- Rugged wet base, cast iron heat exchanger
- Cast iron swing door with burner disconnect for easy service
- Optional front-mounted tankless coil for domestic hot water supply
- Beckett AFG burner standard: Carlin and Riello burners optional on most sizes
- Limited lifetime warranty
- Hydrolevel Hydrostat with low water cut off



Part No.	Output I=B+R Hi (BTUH)	Input (GPH)	Heating Efficiency DOE (AFUE) Standard	Tankless Coil (GPM)	Comments	Ship Wgt (Lbs.)
TWB100LC	106000	1.0	86.3	3.25	Less Coil	560.00
TWB100WC	106000	1.0	86.3	3.25	With Coil	560.00
TWB150LC	158000	1.5	86.0	4.00	Less Coil	680.00
TWB150WC	158000	1.5	86.0	4.00	With Coil	680.00
TWB200LC	201000	1.9	86.1	4.75	Less Coil	800.00
TWB200WC	201000	1.9	86.1	4.75	With Coil	800.00

CONDENSING BOILER



PHTM2136C

PHANTOM II COMBI

The Phantom II Combi is one of our newest products and the first to feature Phantom Adaptive Technology! This is a gas-fired, stainless steel, combi boiler with:

- Field Convertible to LP – No conversion kit required
 - Rate-based temperature reset – No outdoor sensor required
 - Simple start-up
- It is an energy-efficient boiler with 95% AFUE that can not only heat a home, but also provide domestic hot water all from one boiler.



Part No.	Input (BTUH)	Heating Efficiency DOE (AFUE) Standard	Dimensions (In.)			Ship Wgt (Lbs.)
			H	W	L	
PHTM2136C	120000	95.0	29.80	17.80	16.30	112.00
PHTM2200C	150000	95.0	29.80	17.80	20.40	135.00



PHTM2120H

PHANTOM II

The Phantom II is one of our newest products, and features Phantom Adaptive Technology! This is a gas-fired, stainless steel, heat-only boiler with:

- Field Convertible to LP – No conversion kit required
- Rate-based temperature reset – No outdoor sensor required
- 95% AFUE
- Simple start-up



Part No.	Input (BTUH)	Heating Efficiency DOE (AFUE) Standard	Dimensions (In.)			Ship Wgt (Lbs.)
			H	W	L	
PHTM2120H	120000	95.0	29.80	17.80	16.30	112.00
PHTM2180H	180000	95.0	29.80	17.80	20.40	132.00



RPTR085HB

WALL MOUNTED CONDENSING BOILER, GAS-FIRED, FIRE TUBE, HIGH EFFICIENCY, RAPTOR

All Raptors include a user-friendly touch screen interface, 10-to-1 turndown ratio and an outdoor reset function to ensure top performance in response to demand and outdoor temperature changes.

- Up to 96% AFUE on select units
- 5-year parts warranty
- Natural or LP gas (field convertible)
- Field adjustable for high altitude
- Universal vent connection
- Outdoor reset and sensor

- Versatile top and bottom supply and return connections
- Easy Access control panel
- Split voltage junction box with fused connection boards
- LWCO ready with NPT connection
- Pre-installed hanging bracket and wall mount kit
- Sola Control System:
 - LCD touch screen display
 - Built-in self diagnostics
 - Three circulator outputs (Heat Only model)
 - Built-in sequencer stages up to 8 boilers
- RPTRC155 is a combi model featuring a thermostatic mixing valve and brazed plate heat exchanger



Part No.	Heating Capacity (BTUH)	Heating Efficiency DOE (AFUE) Standard	Dimensions (In.)			Ship Wgt (Lbs.)
			H	W	L	
RPTR085HB	79000	95.0	33.31	19.19	20.00	140.00
RPTR110HB	103000	96.0	33.31	19.19	20.00	145.00
RPTR155HB	145000	95.0	33.31	19.19	20.00	160.00
RPTR205HB	189000	95.0	33.31	19.19	21.00	185.00
RPTR270HB	252000	95.0	33.31	19.19	21.00	170.00



Support

Huge Inventory, Sales Engineers, Technical Service Advisors



Training

Product, Technical, Business & Sales



Dealer Rewards

Earn Rewards on all Qualifiable HVAC Equipment Purchases



Business

Building Tools

Residential & Commercial Financing & Customizable Dealer Focused Marketing Resources

WATER HEATER



PRO+G7576NRU

HEAVY DUTY WATER GAS HEATERS

Professional Achiever Plus® Heavy Duty gas water heaters exceed ANSI standards for flammable vapor ignition resistance

- Recovery Capacity: 72.8 gallons per hour (delivers approximately

100 gallons of hot water in the first hour for 75-gallon models and 142 gallons for 98-gallon models)**

- Guardian System™ & Sensor: exclusive air/fuel shut-off device and maintenance free. Disables the heater in the presence of flammable vapor accumulation.

- Piezo Ignitor - no matches required
- Eco-friendly burner, low NOx design
- Premium grade anode rod provides long-lasting tank protection
- All models are certified for applications up to 8,500 feet above sea level
- Enhanced-flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Side water connections for space heating applications



Part No.	Tank Capacity (Gal.)	Input (BTUH)	Style	Gas	Recovery rise to 100°F (GPH)	Height (In.)	Dia. (In.)	Ship Wgt (Lbs.)
PRO+G7576NRU	75	751000	Tall	NATURAL	72.8	64.00	26.25	320.00



PROE38S2RU95B

PROFESSIONAL ACHIEVER ELECTRIC WATER HEATERS

Professional Achiever® electric water heaters are engineered for longer life – resistered heating elements and premium grade anode rod.

- .93 UEF
- Isolated tank design reduces

conductive heat loss

- Dual stainless steel upper and lower elements to prolong anode rod and tank life
- Recovery: 21 GPH at a 90° F rise
- Premium grade anode rod provides long-lasting tank protection

- Electric junction box located above heating elements for easy installation
- Over-temperature protector cuts off power in excess temperature situations
- Automatic thermostat keeps water at desired temperature
- Ruudglas® tank lining resists corrosion and prolongs tank life
- EverKleen® self cleaning device fights harmful sediment build-up with a high-velocity spiraling water stream – helps operating efficiency by saving energy, money and improving tank life
- Enhanced-flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant



Part No.	Tank Capacity (Gal.)	Style	Recovery rise to 90°F (GPH)	Height (In.)	Dia. (In.)	Ship Wgt (Lbs.)
PROE38S2RU95B	38	Short	21.0	32.63	23.00	108.00
PROE40M2RU95	40	Medium	21.0	50.50	20.25	106.00
PROE50M2RU95	50	Medium	21.0	50.50	23.00	132.00
PROE50T2RU95	50	Tall	21.0	61.63	20.25	121.00



ATMOSPHERIC WATER GAS HEATERS

Professional Classic Plus™ Atmospheric gas water heaters are engineered for more hot water at a low operating cost

- Eco-friendly burner, low NOx design
- Premium grade anode rod

- Easy to light – no matches required EverKleen™ patented system fights sediment build-up
- Enhanced flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Standard replacement parts

provides long-lasting tank protection

- All models certified up to 5,999 feet above sea level; some certified up to 10,000 feet. Consult factory for specifications



Part No.	Tank Capacity (Gal.)	Input (BTUH)	Style	Gas	Recovery rise to 90°F (GPH)	Height (In.)	Dia. (In.)	Ship Wgt (Lbs.)
PROG40S38NRU62	40	38000	Short	NATURAL	38.4	50.25	21.38	125.00
PROG4038NRU62	40	38000	Tall	NATURAL	38.4	61.50	19.00	127.00
PROG5038NRU60	50	38000	Tall	NATURAL	38.4	61.25	20.50	150.00



PROFESSIONAL ACHIEVER POWER VENT GAS WATER HEATERS

Professional Achiever Power Vent gas water heaters offer up to 150 foot vent runs, energy efficiency and the Guardian System

- Energy Star® rated
- Self-Diagnostic System: Electronic gas control for improved

- Rheem exclusive R-Tech (resistored) anode rod provides long-lasting tank protection
- Tall models certified for applications up to 7,800 ft. above sea level and short models up to 6,000 feet above sea level
- Enhanced-flow brass drain valve

monitoring and service

- Eco-friendly burner, low NOx design
- Uses indoor air for combustion; blower exhausts the flue gases
- Standard 120 VAC electrical connection
- New whisper quiet blower
- Long venting lengths up to 150 equivalent feet
- PVC, ABS, or CPVC vent pipe options
- Vertical or horizontal termination



Part No.	Tank Capacity (Gal.)	Input (BTUH)	Style	Gas	Recovery rise to 90°F (GPH)	Height (In.)	Dia. (In.)	Ship Wgt (Lbs.)
PROG4040NRU67PV	40	40000	Tall	NATURAL	40.4	66.25	19.75	140.00
PROG5042NRU67PV	50	40000	Tall	NATURAL	42.4	65.50	21.75	170.00

WATER HEATER

TANKLESS WATER HEATER



STANDARD TANKLESS WATER HEATER, MID-EFFICIENCY

- .81 UEF
- With all -copper heat exchanger
- High-altitude capability – up to 8,400 ft. elevation above sea level
- Environmentally Friendly ultra low NOx burner meets SCAQMD rule 1146.2 requirements
- Water Savings Setting – upon activation, this setting can save homeowners up to 1,100 gallons of water per year by reducing flow at the tap until set temperature is achieved (optional)
- Low Flow Activation - Minimum flow rate of .26 GPM and minimum activation flow rate of .40 GPM ensures the user will receive hot water even in low demand situations
- EcoNet Enabled - all Tankless products from 2010 to present can connect to EcoNet mobile app via Tankless EcoNet Accessory Kit (REWRA630TWH)



Part No.	Type	Gas	Voltage	Max. Flow Rate	Input (BTUH)	Capacity (GPM)	Temperature (°F)	Application	Dimensions (In.)		Ship Wgt (Lbs.)
									H	W	
RUTG70DVLN*	Indoor, Direct	NATURAL	120	0.26 GPM	11000-160000	6.4 Max	85 to 140	2-3 Bathrooms	25.63	13.88	54.00
RUTG84DVLN*	Indoor, Direct	NATURAL	120	0.26 GPM	11000-180000	8.4 Max	85 to 140	3 Bathrooms	25.63	13.88	54.00
RUTG84DVL*	Indoor, Direct	PROPANE	120	0.26 GPM	11000-180000	8.4 Max	85 to 140	3 Bathrooms	25.63	13.88	54.00
RUTG84XLN*	Outdoor	NATURAL	120	0.26 GPM	11000-180000	8.4 Max	85 to 140	3 Bathrooms	23.63	13.88	54.00
RUTG84XLP*	Outdoor	PROPANE	120	0.26 GPM	11000-180000	8.4 Max	85 to 140	3 Bathrooms	23.63	13.88	54.00
RUTG95DVLN*	Indoor, Direct	NATURAL	120	0.26 GPM	11000-199900	9.5 Max	85 to 140	3-4 Bathrooms	25.63	13.88	54.00
RUTG95DVL*	Indoor, Direct	PROPANE	120	0.26 GPM	11000-199900	9.5 Max	85 to 140	3-4 Bathrooms	25.63	13.88	54.00
RUTG95XLN*	Outdoor	NATURAL	120	0.26 GPM	11000-199900	9.5 Max	85 to 140	3-4 Bathrooms	23.63	13.88	54.00
RUTG95XLP*	Outdoor	PROPANE	120	0.26 GPM	11000-199900	9.5 Max	85 to 140	3-4 Bathrooms	23.63	13.88	54.00



STANDARD TANKLESS WATER HEATER, HIGH-EFFICIENCY

- Up to .93 UEF
- With stainless steel condensing heat exchanger
- Ultra low NOx burner
- EcoNet Enabled - all Tankless products from 2010 to present can connect to EcoNet mobile app via Tankless EcoNet Accessory Kit (REWRA630TWH)
- Industry Leading Low Flow Activation - Minimum flow rate of .26 GPM and minimum activation flow rate of .40 GPM ensures the user will receive hot water even in low demand situations
- Recirculation Pump Kit-Ready – Providing faster hot water at the tap and savings of up to 12,000 gallons water/year
- Hot Start Programming - Minimizes cold water bursts by staying in ready-fire state for back-to-back hot water needs
- 1,100 gallons of water per year by decreasing the flow of water through the pipes until the temperature reaches the heater's set temperature



Part No.	Type	Gas	Voltage	Max. Flow Rate	Input (BTUH)	Capacity (GPM)	Temperature (°F)	Application	Dimensions (In.)		Ship Wgt (Lbs.)
									H	W	
RUTGH84DVLN*	Indoor, Direct	NATURAL	120	0.26 GPM	11000-157000	8.4 Max	85 to 140	3 Bathrooms	27.50	18.50	82.00
RUTGH84DVL*	Indoor, Direct	PROPANE	120	0.26 GPM	11000-157000	8.4 Max	85 to 140	3 Bathrooms	27.50	18.50	82.00
RUTGH95DVLN*	Indoor, Direct	NATURAL	120	0.26 GPM	11000-199900	9.5 Max	85 to 140	4 Bathrooms	27.50	18.50	82.00
RUTGH95DVL*	Indoor, Direct	PROPANE	120	0.26 GPM	11000-199900	9.5 Max	85 to 140	4 Bathrooms	27.50	18.50	82.00
RUTGH95XLN*	Outdoor	NATURAL	120	0.26 GPM	11000-199900	9.5 Max	85 to 140	4 Bathrooms	27.50	18.50	82.00
RUTGH95XLP*	Outdoor	PROPANE	120	0.26 GPM	11000-199900	9.5 Max	85 to 140	4 Bathrooms	27.50	18.50	82.00

*WARNING: This item may contain chemicals known to cause cancer and/or reproductive harm in the state of California. For more information go to www.P65Warnings.ca.gov



PROFESSIONAL CLASSIC® TANKLESS ELECTRIC WATER HEATER

- On demand, consistent and continuous hot water
- Compact and stylish with digital temperature control in increments of 1° ranging from 80°F to 140°F*
- Robust copper immersion heating elements with brass top increases durability and are threaded for easy replacement
- Simple Installation
- Digital temperature display
- External controls to adjust temperature in increments of 1°
- 5-Year heating chamber and 1-year parts limited warranty



Part No.	kW Rating	Voltage	Max. Flow Rate	Capacity (GPM)	Amps	Dimensions (In.)		Ship Wgt (Lbs.)
						H	W	
RTEX8*	8.0	240	4.8 GPM	0.3-4.8	33.00	12.63	8.25	7.45
RTEX11*	11.0	240	4.8 GPM	0.3-4.8	46.00	12.63	8.25	8.80
RTEX13*	13.0	240	4.8 GPM	0.3-4.8	54.00	12.63	8.25	8.85
RTEX18*	18.0	240	7.0 GPM	0.3-7.0	75.00	18.25	14.50	15.80
RTEX24*	24.0	240	7.0 GPM	0.3-7.0	100.00	18.25	17.63	18.75
RTEX36*	36.0	240	8.0 GPM	0.3-8.0	150.00	18.25	21.63	25.75

TANKLESS WATER HEATER ACCESSORIES



ACCESSORIES

OYH kits include

- Return Side: Manual flow control valve with manual stop, PT test plugs, S/S hose, MPT hose adapter
- Supply Side: Y Ball Valve/Strainer, PT test plugs, blow down drain valve, S/S hose, MPT hose adapter

		Dimensions (In.)	
Part No.	Description	D	Ship Wgt (Lbs.)
UFHM07524HNA2PK*	Hose 3/4" x 24" (2-pack)	28.00	2.00
UFHM07536HNA2PK*	Hose 3/4" x 36" (2 pack)	28.00	2.00
UFHM07548HNA2PK*	Hose 3/4" x 48" (2 pack)	28.00	2.00
UFHM10036HNA2PK*	Hose 1" x 36" (2 pack)	28.00	5.50
OYH075S24HNA*	Hose Kit (2) 3/4" x 24"	24.00	5.00
OYH075S36HNA*	Hose Kit (2) 3/4" x 36"	36.00	3.00
OYH100S36HNA*	Hose Kit (2) 1" x 36"	36.00	0.71

*WARNING: This item may contain chemicals known to cause cancer and/or reproductive harm in the state of California. For more information go to www.P65Warnings.ca.gov

TANKLESS WATER HEATER ACCESSORIES



VENT KIT

Vent kits for Rheem tankless water heaters.

- 1 required on all installations



Part No.	Description	Application	Ship Wgt (Lbs.)
SP20286*	Termination Kit for 3" PVC	High Efficiency (RTGH)	1.40
RTG20210*	Termination Kit. Contains 94° elbow, long termination, (1) 12" wall plate and screws. For up to 10" walls. Can be extended.	Standard (RTG)	2.40
RTG20211*	Termination Kit. Contains storm collar, 6/12 to 12/12 pitched cone flashing, vertical termination with rain caps. Does not include vertical vent pipe.	Standard (RTG)	3.40
RTG20231*	Termination Kit for 2" x 4" wall. Can be extended.	Standard (RTG)	6.00
RTG20234*	Termination Kit for 2" x 6" wall. Can be extended.	Standard (RTG)	7.00



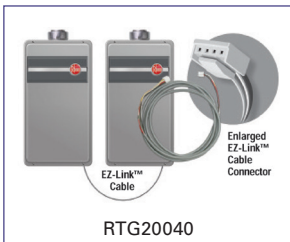
VALVE KIT

Vent kits for Rheem tankless water heaters.

- 1 required on all installations



Part No.	Description	Application	Ship Wgt (Lbs.)
RTG20220AB*	Service valve kits with pressure relief valve, lead free	Both (RTG/H)	3.85



CONTROLS, BOXES, FLUSH KIT



Part No.	Description	Application	Ship Wgt (Lbs.)
RTG20040*	EZ-Link™ Cable. Connect two tankless water heaters together in a manifold so that they communicate together and operate as a single unit.	Both (RTG/H)	1.00
RTG20213A*	Manifold Controller Kit. Mounts inside a single tankless unit and connects up to 5 additional units for a total of 6. Type Q cables necessary.	Both (RTG/H)	30.00
RTG20213B*	Control Cable, MIC-Q-1, 1 Ft.	Both (RTG/H), RTG20213A	0.05
RTG20213C*	Control Cable, MIC-Q-6, 6 Ft.	Both (RTG/H), RTG20213A	0.23
RTG20213D*	Control Cable, MIC-Q-18, 18 Ft.	Both (RTG/H), RTG20213A	0.61
RTG20006DW*	Self-diagnostic Main Remote Control (Included)	Both (RTG/H)	1.51
RTG20006DU*	Bath Remote Control	Both (RTG/H)	1.51
RTG20217XG*	Outdoor Pipe Cover	Standard (RTG)	1.51



*WARNING: This item may contain chemicals known to cause cancer and/or reproductive harm in the state of California. For more information go to www.P65Warnings.ca.gov

HEAT RECOVERY



AQUECOIL

- Designed to fit your air handler; ICP may also fit Carrier/BDP models, Thermal Zone may also fit newer Rheem/Ruud models
- Heavy duty cabinet made of rust-proof aluminum
- Baked enamel finish for a polished look
- Fully insulated with high R rigid foam
- Uses any hot water source with sufficient BTUH



Part No.	W (In.)	Nominal Tons	Use with	Ship Wgt (Lbs.)
C1	14.31	1.5, 2	ICP	18.00
C2	17.62	3	ICP	20.00
C3	21.12	3.5, 4	ICP	22.00
C-4	24.69	5	ICP	25.00
C-5	25.75	6	ICP	30.00
RH1	17.50	1.5, 2, 2.5, 3	Thermal Zone	20.00
RH2	21.00	3, 3.5, 4	Thermal Zone	22.00
RH3	24.50	4, 5	Thermal Zone	25.00



HOT GAS TO WATER

Designed to recover heat removed by refrigeration or air conditioning systems and to utilize that heat for heating water. In doing so, they are desuperheaters which remove much of the heat from the hot gas discharged from the compressor

efficient at mid-range of tonnage capacity (evaporator load tons). Most commonly seen in supermarket or other food processing applications. Tanks are tested at 300 psi and rated for 150 psi working pressure. Refrigeration circuits are rated for a maximum working pressure of 426 psi.

- Stainless steel outer jacket
 - Recovery 25 ton input, 80°F rise = 112 GPH
- D2120A includes aquastat



with the standard condenser completing the condensing cycle. Fitted with two corrosion protection anodes. Unit is most

Part No.	Nb. of Circuits	Per Circuit Capacity (Tons)	Tank Capacity (Gal.)	Height (In.)	Diameter (In.)	Ship Wgt (Lbs.)
D2120A ¹	2	3-15	120	62.00	29.50	430.00
DE120	2	3-15	120	24.00	29.50	430.00
DH120	2	7-35	120	62.00	29.50	430.00

¹ Includes aquastat.

HEATING EQUIPMENT

NOTES

HEATING EQUIPMENT