NATIONAL WHOLESALE SUPPLY™

BAKER BROTHERS
PLUMBING · AIR · ELECTRIC

FIELD SELECTION GUIDE

WATER HEATER QUICK REFERENCE

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Tap a gallon size, heater type or comparison page to jump directly to that section. Product cards link to manufacturer details.

NATURAL GAS | PROPANE / LP | NG / LP CONVERTIBLE

TANK-TYPE WATER HEATERS

PICTURE-BASED PRODUCT REFERENCE | BAKER BROTHERS

TANK-TYPE

WATER HEATERS

AMERICAN WATER HEATERS | BRADFORD WHITE | HTP
Separate gallon-size pages with dimensions, fuel and manufacturer model numbers.



GAS TANKS



EVERLAST ELEVATE



ELECTRIC TANKS

PRODUCT PAGES 03-13

OPEN PRODUCT SECTION >

AMERICAN WATER HEATERS - GAS

30-GALLON GAS HEATERS

NATURAL GAS | Model numbers + NWS item numbers | Dimensions from quote



Series photo / not to scale

GB61-30T32R

NWS ITEM #3245701

NATURAL GAS | 6-YEAR TANK

HEIGHT / DIAMETER IN INCHES

60-1/2 H x 16 diameter

30 gallons | 32,000 BTU/h

Atmospheric vent. 6-year tank warranty

Manufacturer details >



Series photo / not to scale

G62-30T32R

NWS ITEM #3245702

NATURAL GAS | 6-YEAR TANK

HEIGHT / DIAMETER IN INCHES

60-1/2 H x 18 diameter

30 gallons | 32,000 BTU/h

Atmospheric vent. 6-year tank warranty

Manufacturer details >

GAS TANK FIELD CHECK

Heights and diameters match the quote. Allow room for the draft hood, venting, piping and service. Match the exact model number and NWS item number when ordering.

AMERICAN WATER HEATERS - GAS

40-GALLON GAS HEATERS

NATURAL GAS | Model numbers + NWS item numbers | Dimensions from quote



Series photo / not to scale

GB61-40T40

NWS ITEM #3245704

NATURAL GAS | 6-YEAR TANK

HEIGHT / DIAMETER IN INCHES

61-3/4 H x 18 diameter

40 gallons | 40,000 BTU/h

Atmospheric vent. 6-year tank warranty

Manufacturer details >



Series photo / not to scale

G82-40T40R

NWS ITEM #3245694

NATURAL GAS | 8-YEAR TANK

HEIGHT / DIAMETER IN INCHES

61-3/4 H x 20 diameter

40 gallons | 40,000 BTU/h

Atmospheric vent. 8-year tank warranty

Manufacturer details >

GAS TANK FIELD CHECK

Heights and diameters match the quote. Allow room for the draft hood, venting, piping and service. Match the exact model number and NWS item number when ordering.

AMERICAN WATER HEATERS - GAS

50-GALLON GAS HEATERS

NATURAL GAS | Model numbers + NWS item numbers | Dimensions from quote



Series photo / not to scale

G81-50T40R

NWS ITEM #3245695

NATURAL GAS | 8-YEAR TANK

HEIGHT / DIAMETER IN INCHES

60-3/4 H x 21 diameter

50 gallons | 40,000 BTU/h

Atmospheric vent. 8-year tank warranty

Manufacturer details >

GAS TANK FIELD CHECK

Heights and diameters match the quote. Allow room for the draft hood, venting, piping and service. Match the exact model number and NWS item number when ordering.

AMERICAN WATER HEATERS - GAS

74-GALLON GAS HEATERS

NATURAL GAS | Model numbers + NWS item numbers | Dimensions from quote



Series photo / not to scale

G62-75T75-4NOV

NWS ITEM #3245716

NATURAL GAS | 6-YEAR TANK

HEIGHT / DIAMETER IN INCHES

61 H x 26-1/2 diameter

74 gallons | 75,100 BTU/h

Atmospheric vent. 6-year tank warranty

Manufacturer details >



Series photo / not to scale

G102-75T75-4NOV

NWS ITEM #3986593

NATURAL GAS | 10-YEAR TANK

HEIGHT / DIAMETER IN INCHES

61 H x 26-1/2 diameter

74 gallons | 75,100 BTU/h

Atmospheric vent. 10-year tank warranty

Manufacturer details >

GAS TANK FIELD CHECK

Heights and diameters match the quote. Allow room for the draft hood, venting, piping and service. Match the exact model number and NWS item number when ordering.

TANK-TYPE WATER HEATERS | HTP

EVERLAST ELEVATE

55-GALLON ELECTRIC TANK | FACTORY-INSTALLED MIXING VALVE



ELV055C2X055N

NWS ITEM #4223988

ELECTRIC

MANUFACTURER HEIGHT / DIAMETER

58 H x 23-1/4 diameter

55 nominal gallons

240 volts / 5,500 watts

51-inch height to top of tank body

Factory-installed mixing valve assembly

Top inlet and outlet connections

Manufacturer specification sheet >

WHAT THE CREW SHOULD CHECK

Measure to the top of the mixing-valve cover, not just the tank jacket. Allow room for top piping and service access. Match the electrical supply and follow the manufacturer mixing-valve setup and operating instructions.

The quote places this 55-gallon HTP unit beneath a "75-100 gallon electric" heading. Its actual listed tank capacity is 55 gallons. The American 74-gallon models in that same group are gas tanks and appear on page 6.

CAPACITY AND PERFORMANCE ARE DIFFERENT

Tank capacity, first-hour delivery and recovery rate are separate measures. Confirm the hot-water demand before treating a different tank size as an equivalent replacement.

AMERICAN WATER HEATERS - ELECTRIC

30-GALLON ELECTRIC HEATERS

240 volts | Two 4,500-watt elements as listed | Compare height AND diameter



Series photo / not to scale

E6N-30H

NWS ITEM #3245634

ELECTRIC | 6-YEAR TANK

DIMENSIONS IN INCHES

46-1/2 H x 19 diameter

30 gallons | 4,500 / 4,500 watts

Tall body; top water connections.

Manufacturer details >



Series photo / not to scale

E6N-30R

NWS ITEM #3245639

ELECTRIC | 6-YEAR TANK

DIMENSIONS IN INCHES

39-3/4 H x 22 diameter

30 gallons | 4,500 / 4,500 watts

Short body; top water connections.

Manufacturer details >



Series photo / not to scale

E6N-30LB

NWS ITEM #3245643

ELECTRIC | 6-YEAR TANK

DIMENSIONS IN INCHES

30 H x 22 diameter

28 gallons | 4,500 / 4,500 watts

Lowboy body; top water connections.

Manufacturer details >

FIELD CHECK

Match volts, element wattage and connections. Heights and diameters are from your quote. E6N = 6-year electric; E8N = 8-year electric. Allow installation clearance.

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AMERICAN WATER HEATERS - ELECTRIC

40-GALLON ELECTRIC HEATERS

240 volts | Two 4,500-watt elements as listed | Compare height AND diameter



Series photo / not to scale

E8N-40H

NWS ITEM #3245628

ELECTRIC | 8-YEAR TANK

DIMENSIONS IN INCHES

61-1/4 H x 18 diameter

40 gallons | 4,500 / 4,500 watts

Tall body; top water connections.

Manufacturer details >



Series photo / not to scale

E8N-40R

NWS ITEM #3245631

ELECTRIC | 8-YEAR TANK

DIMENSIONS IN INCHES

49-3/4 H x 20-1/2 diameter

40 gallons | 4,500 / 4,500 watts

Short body; top water connections.

Manufacturer details >



Series photo / not to scale

E6N-40LB

NWS ITEM #3245647

ELECTRIC | 6-YEAR TANK

DIMENSIONS IN INCHES

32 H x 23 diameter

38 gallons | 4,500 / 4,500 watts

Lowboy body; top water connections.

Manufacturer details >

FIELD CHECK

Match volts, element wattage and connections. Heights and diameters are from your quote. E6N = 6-year electric; E8N = 8-year electric. Allow installation clearance.

AMERICAN WATER HEATERS - ELECTRIC

50-GALLON ELECTRIC HEATERS

240 volts | Two 4,500-watt elements as listed | Compare height AND diameter



Series photo / not to scale

E8N-50H

NWS ITEM #3245629

ELECTRIC | 8-YEAR TANK

DIMENSIONS IN INCHES

59 H x 20-1/2 diameter

50 gallons | 4,500 / 4,500 watts

Tall body; top water connections.

Manufacturer details >



Series photo / not to scale

E8N-50R

NWS ITEM #3245633

ELECTRIC | 8-YEAR TANK

DIMENSIONS IN INCHES

49-1/4 H x 23 diameter

50 gallons | 4,500 / 4,500 watts

Short body; top water connections.

Manufacturer details >



Series photo / not to scale

E6N-50LB

NWS ITEM #3245649

ELECTRIC | 6-YEAR TANK

DIMENSIONS IN INCHES

34 H x 26-1/2 diameter

48 gallons | 4,500 / 4,500 watts

Lowboy body; widest electric tank in this list.

Manufacturer details >

FIELD CHECK

Match volts, element wattage and connections. Heights and diameters are from your quote. E6N = 6-year electric; E8N = 8-year electric. Allow installation clearance.

BRADFORD WHITE - GAS

30-GALLON GAS HEATERS

NATURAL GAS | Top T&P option specified in quote



Series photo / not to scale

RG130T6N-394

NWS ITEM #669842

NATURAL GAS

HEIGHT / DIAMETER IN INCHES

56-1/4 H x 16 diameter

27,000 BTU/h | 30 nominal gal.

Top T&P; configuration as listed in quote.

Manufacturer details >

DIMENSIONS FROM YOUR QUOTE

Height and diameter match the revised quote. Confirm the listed configuration, top T&P; location and available installation space before ordering.

BRADFORD WHITE - GAS

40-GALLON GAS HEATERS

NATURAL GAS | Top T&P option specified in quote



Series photo / not to scale

RG140T6N-394

NWS ITEM #669844

NATURAL GAS

HEIGHT / DIAMETER IN INCHES

59-5/8 H x 18 diameter

34,000 BTU/h | 40 nominal gal.

Top T&P; configuration as listed in quote.

Manufacturer details >

DIMENSIONS FROM YOUR QUOTE

Height and diameter match the revised quote. Confirm the listed configuration, top T&P; location and available installation space before ordering.

BRADFORD WHITE - GAS

50-GALLON GAS HEATERS

NATURAL GAS | Top T&P option specified in quote



Series photo / not to scale

RG150T6N-394-500

NWS ITEM #3171198

NATURAL GAS

HEIGHT / DIAMETER IN INCHES

56-5/8 H x 20 diameter

34,000 BTU/h | 50 nominal gal.

Top T&P; configuration as listed in quote.

Manufacturer details >

DIMENSIONS FROM YOUR QUOTE

Height and diameter match the revised quote. Confirm the listed configuration, top T&P; location and available installation space before ordering.

TANKLESS WATER HEATERS

PICTURE-BASED PRODUCT REFERENCE | BAKER BROTHERS

TANKLESS

WATER HEATERS

RINNAI FIRST | NAVIEN SECOND
Condensing and non-condensing groups, separated by fuel, with venting and pump details.



RINNAI RE / REP



RINNAI RXP



NAVIEN

PRODUCT PAGES 15-25

OPEN PRODUCT SECTION >

RINNAI TANKLESS

MODEL COMPARISON BY HEATER TYPE

NON-CONDENSING FIRST | CONDENSING SECOND | FUEL GROUPS KEPT SEPARATE

NON-CONDENSING | RE / REP

MODEL / NWS ITEM	FUEL	LOCATION	PUMP	VENTING
RE199iN #3271693	Natural gas	Indoor	No	Special vent / NO PVC
RE199eN #3271695	Natural gas	Outdoor	No	Outdoor / no field pipe
REP199iN #3271685	Natural gas	Indoor	Yes	Special vent / NO PVC
REP199eN #3271687	Natural gas	Outdoor	Yes	Outdoor / no field pipe
RE199iP #3271694	Propane	Indoor	No	Special vent / NO PVC
RE199eP #3271696	Propane	Outdoor	No	Outdoor / no field pipe

CONDENSING | RXP

MODEL / NWS ITEM	FUEL	LOCATION	PUMP	VENTING
RXP199iN #4429985	NG or LP	Indoor / outdoor*	Yes	PVC approved*

VENTING + FLOW RATING NOTES

RE / REP indoor: approved 3-inch / 5-inch concentric vent; NO PVC. RXP indoor: approved solid-core PVC or other listed systems. *RXP outdoors: Versa-Vent cap, no field exhaust pipe. All listed units are 199,000 BTU/h. RE: 9.8 GPM; REP: 7.9 GPM (quote lists 9.8); RXP: 11.0 GPM advertised maximum. Use performance curves for design flow and exact-model instructions for vent sizing.

RINNAI TANKLESS | RE / REP

NON-CONDENSING

NATURAL GAS - WITHOUT PUMP | RE series

NATURAL GAS



Series photo / not to scale

Manufacturer >

RE199iN

NWS ITEM #3271693

NATURAL GAS | INDOOR | NO BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

27.3 H x 14.05 W x 11.2 D

199,000 BTU/h | 9.8 GPM advertised max

Indoor / non-condensing / no built-in pump

SPECIAL VENT - NO PVC

Rinnai-approved 3-inch / 5-inch concentric system



Series photo / not to scale

Manufacturer >

RE199eN

NWS ITEM #3271695

NATURAL GAS | OUTDOOR | NO BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

24.64 H x 14.05 W x 11.7 D

199,000 BTU/h | 9.8 GPM advertised max

Outdoor / non-condensing / no built-in pump

OUTDOOR - NO FIELD EXHAUST PIPE

Factory outdoor exhaust; maintain required clearances

VENTING LABELS / COMPLETE MODEL NUMBER

PVC APPROVED means an allowed option, not the only vent choice. Special vents must be listed for the exact heater; do not mix systems. Outdoor exhaust clearances still apply. RE / REP: N = NG; P = LP. RXP uses adaptive NG / LP technology.

RINNAI TANKLESS | RE / REP

NON-CONDENSING

NATURAL GAS - WITH PUMP | REP series

NATURAL GAS



Series photo / not to scale

Manufacturer >

REP199iN

NWS ITEM #3271685

NATURAL GAS | INDOOR | BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

27.3 H x 14.05 W x 11.2 D

199,000 BTU/h | 7.9 GPM advertised max*

Indoor / non-condensing / built-in pump

***Quote says 9.8 GPM; manufacturer sheet says 7.9.**

SPECIAL VENT - NO PVC

Rinnai-approved 3-inch / 5-inch concentric system



Series photo / not to scale

Manufacturer >

REP199eN

NWS ITEM #3271687

NATURAL GAS | OUTDOOR | BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

24.64 H x 14.05 W x 11.7 D

199,000 BTU/h | 7.9 GPM advertised max*

Outdoor / non-condensing / built-in pump

***Quote says 9.8 GPM; manufacturer sheet says 7.9.**

OUTDOOR - NO FIELD EXHAUST PIPE

Factory outdoor exhaust; maintain required clearances

VENTING LABELS / COMPLETE MODEL NUMBER

PVC APPROVED means an allowed option, not the only vent choice. Special vents must be listed for the exact heater; do not mix systems. Outdoor exhaust clearances still apply. RE / REP: N = NG; P = LP. RXP uses adaptive NG / LP technology.

RINNAI TANKLESS | RE / REP

NON-CONDENSING

PROPANE / LP | Propane models

PROPANE / LP



Series photo / not to scale

Manufacturer >

RE199iP

NWS ITEM #3271694

PROPANE / LP | INDOOR | NO BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

27.3 H x 14.05 W x 11.2 D

199,000 BTU/h | 9.8 GPM advertised max

Indoor / non-condensing / no built-in pump

SPECIAL VENT - NO PVC

Rinnai-approved 3-inch / 5-inch concentric system



Series photo / not to scale

Manufacturer >

RE199eP

NWS ITEM #3271696

PROPANE / LP | OUTDOOR | NO BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

24.64 H x 14.05 W x 11.7 D

199,000 BTU/h | 9.8 GPM advertised max

Outdoor / non-condensing / no built-in pump

OUTDOOR - NO FIELD EXHAUST PIPE

Factory outdoor exhaust; maintain required clearances

VENTING LABELS / COMPLETE MODEL NUMBER

PVC APPROVED means an allowed option, not the only vent choice. Special vents must be listed for the exact heater; do not mix systems. Outdoor exhaust clearances still apply. RE / REP: N = NG; P = LP. RXP uses adaptive NG / LP technology.

RINNAI TANKLESS | RXP

CONDENSING

NATURAL GAS OR PROPANE | RXP adaptive fuel

NATURAL GAS OR PROPANE



Series photo / not to scale

RXP199iN

NWS ITEM #4429985

NG OR PROPANE | INDOOR / OUTDOOR | BUILT-IN PUMP | CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

25.8 body H x 18.5 W x 11.4 D

199,000 BTU/h | 11.0 GPM advertised maximum

Indoor / outdoor* / condensing / built-in pump

Outdoor use requires Versa-Vent cap.

INDOOR: PVC APPROVED
Outdoor: Versa-Vent cap; no field exhaust pipe

Manufacturer details >

VENTING LABELS / COMPLETE MODEL NUMBER

PVC APPROVED means an allowed option, not the only vent choice. Special vents must be listed for the exact heater; do not mix systems. Outdoor exhaust clearances still apply. RE / REP: N = NG; P = LP. RXP uses adaptive NG / LP technology.

NAVIEN TANKLESS

MODEL COMPARISON BY HEATER TYPE

BY HEATER TYPE, THEN FUEL | LARGEST TO SMALLEST BTU INPUT WITHIN EACH GROUP

NON-CONDENSING | NHW

MODEL / NWS ITEM	FUEL	LOCATION	PUMP	VENTING	MAX BTU/h	50 F GPM
NHW700-199AI-NG #4747561	Natural gas	Indoor	Yes	Special vent NO PVC	199,900	6.6
NHW700-199AE-NG #4811383	Natural gas	Outdoor	Yes	Outdoor no field pipe	199,900	6.6
NHW700-180AE-NG #4851971	Natural gas	Outdoor	Yes	Outdoor no field pipe	180,000	6
NHW700-180SU-NG #4857496	Natural gas	Indoor / outdoor*	No	Special vent* NO PVC	180,000	6
NHW700-199SE-LP #4858444	Propane	Outdoor	No	Outdoor no field pipe	199,900	6.6

CONDENSING | NPE-A2 / NPE-S2

MODEL / NWS ITEM	FUEL	LOCATION	PUMP	VENTING	MAX BTU/h	50 F GPM
NPE-240A2 #2592681	NG / LP conversion	Indoor / outdoor	Yes	PVC approved*	199,900	7.8
NPE-240S2 #2593311	NG / LP conversion	Indoor / outdoor	No	PVC approved*	199,900	7.8
NPE-210S2 #2604283	NG / LP conversion	Indoor / outdoor	No	PVC approved*	180,000	7.1
NPE-180A2 #2602871	NG / LP conversion	Indoor / outdoor	Yes	PVC approved*	150,000	5.9
NPE-150S2 #2602873	NG / LP conversion	Indoor / outdoor	No	PVC approved*	120,000	4.8

VENTING: INDOOR REQUIREMENTS / OUTDOOR EXCEPTION

NPE-2: approved 2-inch / 3-inch solid-core PVC or other listed systems. NHW AI / SU: NaviVent 3-inch / 5-inch or a listed alternate; NO PVC. *Outdoors: NPE-2 and NHW-SU need specified caps, no field exhaust pipe. GPM uses a common 50 F rise.

NAVIEN TANKLESS | NHW-A

NON-CONDENSING

NATURAL GAS | WITH PUMP | LARGEST TO SMALLEST BTU INPUT

NATURAL GAS



Series photo / not to scale

Manufacturer >

NHW700-199AI-NG

NWS ITEM #4747561

NATURAL GAS | INDOOR | BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

26.5 H x 17.3 W x 10.3 D

199,900 BTU/h | 9.5 GPM @ 35 F rise

Indoor | 6.6 GPM @ 50 F / 4.7 GPM @ 70 F rise

SPECIAL VENT - NO PVC



Series photo / not to scale

Manufacturer >

NHW700-199AE-NG

NWS ITEM #4811383

NATURAL GAS | OUTDOOR | BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

26.5 H x 17.3 W x 10.3 D

199,900 BTU/h | 9.5 GPM @ 35 F rise

Outdoor | 6.6 GPM @ 50 F / 4.7 GPM @ 70 F rise

OUTDOOR - NO FIELD EXHAUST PIPE



Series photo / not to scale

Manufacturer >

NHW700-180AE-NG

NWS ITEM #4851971

NATURAL GAS | OUTDOOR | BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

26.5 H x 17.3 W x 10.3 D

180,000 BTU/h | 8.5 GPM @ 35 F rise

Outdoor | 6 GPM @ 50 F / 4.3 GPM @ 70 F rise

OUTDOOR - NO FIELD EXHAUST PIPE

AI = SPECIAL VENT / AE = OUTDOOR

NHW-199AI: NaviVent 3-inch / 5-inch concentric or manual-listed Metal-Fab alternative; NO PVC exhaust. AE models: outdoor factory exhaust, no field exhaust pipe. Keep the full -NG suffix.

NAVIEN TANKLESS | NHW-S

NON-CONDENSING

NATURAL GAS | WITHOUT PUMP | INDOOR / OUTDOOR

NATURAL GAS



Series photo / not to scale

NHW700-180SU-NG

NWS ITEM #4857496

NATURAL GAS | INDOOR / OUTDOOR | NO BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

23.0 H x 14.0 W x 9.3 D

180,000 BTU/h | 8.5 GPM @ 35 F rise

Indoor / outdoor* | 6 GPM @ 50 F / 4.3 GPM @ 70 F rise

INDOOR: SPECIAL VENT - NO PVC
NaviVent 3-inch / 5-inch; outdoor: specified cap kit

Manufacturer details >

SU = INDOOR SPECIAL VENT / OUTDOOR CAP

Indoors: NaviVent 3-inch / 5-inch concentric or manual-listed Metal-Fab alternative; NO PVC exhaust. Outdoors: specified vent-cap kit, no field exhaust pipe. Keep the complete -NG model suffix.

NAVIEN TANKLESS | NHW-S

NON-CONDENSING

PROPANE / LP | WITHOUT PUMP | OUTDOOR

PROPANE / LP



Series photo / not to scale

NHW700-199SE-LP

NWS ITEM #4858444

PROPANE / LP | OUTDOOR | NO BUILT-IN PUMP | NON-CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

23.0 H x 14.0 W x 9.3 D

199,900 BTU/h | 9.5 GPM @ 35 F rise

Outdoor | 6.6 GPM @ 50 F / 4.7 GPM @ 70 F rise

OUTDOOR - NO FIELD EXHAUST PIPE
Factory outdoor exhaust; maintain required clearances

Manufacturer details >

OUTDOOR PROPANE MODEL / FACTORY EXHAUST

NHW700-199SE-LP uses its factory outdoor exhaust; no field exhaust pipe. Maintain manufacturer clearances. Keep the full -LP suffix on the order.

NAVIEN TANKLESS | NPE-A2

CONDENSING

NG / LP CONVERTIBLE | WITH PUMP | LARGEST TO SMALLEST BTU INPUT

NG / LP CONVERTIBLE



Series photo / not to scale

Manufacturer >

NPE-240A2

NWS ITEM #2592681

NG / LP CONVERTIBLE | INDOOR / OUTDOOR | BUILT-IN PUMP | CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

27.4 H x 17.3 W x 13.2 D

199,900 BTU/h | 11.2 GPM @ 35 F rise

Indoor / outdoor | 7.8 GPM @ 50 F / 5.6 GPM @ 70 F rise

INDOOR: PVC APPROVED

2-inch / 3-inch solid-core PVC; outdoor: NPE-2 cap



Series photo / not to scale

Manufacturer >

NPE-180A2

NWS ITEM #2602871

NG / LP CONVERTIBLE | INDOOR / OUTDOOR | BUILT-IN PUMP | CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

27.4 H x 17.3 W x 13.2 D

150,000 BTU/h | 8.4 GPM @ 35 F rise

Indoor / outdoor | 5.9 GPM @ 50 F / 4.2 GPM @ 70 F rise

INDOOR: PVC APPROVED

2-inch / 3-inch solid-core PVC; outdoor: NPE-2 cap

PVC APPROVED / NATURAL GAS OR PROPANE

Indoors: approved 2-inch / 3-inch solid-core Schedule 40 PVC; other listed vent materials are also allowed. Outdoors: NPE-2 outdoor vent kit, no field exhaust pipe. Follow the model manual for vent sizing and NG / LP setup.

NAVIEN TANKLESS | NPE-S2

CONDENSING

NG / LP CONVERTIBLE | WITHOUT PUMP | LARGEST TO SMALLEST BTU INPUT

NG / LP CONVERTIBLE



Series photo / not to scale

Manufacturer >

NPE-240S2

NWS ITEM #2593311

NG / LP CONVERTIBLE | INDOOR / OUTDOOR | NO BUILT-IN PUMP | CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

27.4 H x 17.3 W x 13.2 D

199,900 BTU/h | 11.2 GPM @ 35 F rise

Indoor / outdoor | 7.8 GPM @ 50 F / 5.6 GPM @ 70 F rise

INDOOR: PVC APPROVED



Series photo / not to scale

Manufacturer >

NPE-210S2

NWS ITEM #2604283

NG / LP CONVERTIBLE | INDOOR / OUTDOOR | NO BUILT-IN PUMP | CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

27.4 H x 17.3 W x 13.2 D

180,000 BTU/h | 10.1 GPM @ 35 F rise

Indoor / outdoor | 7.1 GPM @ 50 F / 5 GPM @ 70 F rise

INDOOR: PVC APPROVED



Series photo / not to scale

Manufacturer >

NPE-150S2

NWS ITEM #2602873

NG / LP CONVERTIBLE | INDOOR / OUTDOOR | NO BUILT-IN PUMP | CONDENSING

MANUFACTURER DIMENSIONS IN INCHES

27.4 H x 17.3 W x 13.2 D

120,000 BTU/h | 6.8 GPM @ 35 F rise

Indoor / outdoor | 4.8 GPM @ 50 F / 3.4 GPM @ 70 F rise

INDOOR: PVC APPROVED

PVC APPROVED / NATURAL GAS OR PROPANE

Indoors: approved 2-inch / 3-inch solid-core Schedule 40 PVC or other listed vent systems. Outdoors: NPE-2 outdoor vent kit, no field exhaust pipe. Confirm vent sizing and NG / LP setup in the model manual.

TRUTANKLESS

ELECTRIC TANKLESS

GEN3-R | 240V ELECTRIC WATER HEATER
One configurable GEN3 unit. Four power settings. No gas line or combustion vent.



PRODUCT DETAILS + POWER SETTINGS: 27

OPEN PRODUCT PAGE >

TRUTANKLESS | GEN3

GEN3-R ELECTRIC TANKLESS

240V ELECTRIC | POWER SETTINGS LARGEST TO SMALLEST



Manufacturer GEN3 rendering

GEN3-R

GEN3 MANUFACTURER SERIES

ELECTRIC

MANUFACTURER DIMENSIONS IN INCHES

25-1/4 H x 17-1/8 W x 5-1/2 D

220/240 VAC | Single phase | 28 lb
3/4-inch threaded NPT water fittings
Maximum outlet temperature: 140 F

NO EXHAUST VENT REQUIRED - ELECTRIC

ONE UNIT / FOUR INSTALLER-SELECTED SETTINGS

SETTING	AMP SETTING	kW RANGE*	GPM @ 40 F RISE	GPM @ 50 F RISE
R120	120A	24.7-29.4	5.0	3.8
R100	100A	20.6-24.5	4.1	3.0
R80	80A	16.5-19.6	3.3	2.4
R60	60A	12.4-14.7	2.45	1.85

*Manufacturer kW ranges span the supported voltage range. These are settings of one heater, not four separate models. Flow values are from the GEN3 manufacturer output table.

ELECTRICAL CAPACITY + HOT-WATER DEMAND

Not a direct connection to a standard electric tank circuit. Have a qualified installer verify the electrical load, service capacity, breaker and wiring against the current manual and local requirements. Size flow using the required temperature rise; the 7.5 GPM maximum is not available at every rise or power setting.

Manufacturer GEN3 specs, output tables + installation manual >