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NRCR

Y E A R WARRANTY

# Product Guide



U.S. Headquarters Fountain Valley, CA

# Trailblazette in the field of tankless water heating.

Noritz has been an innovator in the water heating industry for over 70 years. We introduced the first modern, electronically controlled tankless water heaters in 1981 and we remain the leader in energy savings and superior hot water delivery today.

NORITZ

Serving both homeowners & commercial users across the U.S. and Canada, Noritz America offers a broad range of tankless gas water heaters to meet the varying needs of its broad spectrum of customers.

# Featured Product: NRCR **EZ** Series **EZTR Bundles NRCB** Combination Boiler **Commercial Rack Systems Commercial Wifi Adapter High Efficiency Models** Mid Efficiency / **Commercial Models** Temperature Rise / Sizing Charts



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#### **Featured Product: NRCR**

NRCF

# NORITZ RESIDENTIAL CONDENSING RECIRCULATION



The Noritz NRCR series offers the latest cutting edge recirculation technology in a tankless water heater. This unit is equipped with high quality stainless steel heat exchangers for extreme corrosion and thermal stress resistance, giving your tankless a longer lifespan. In addition, a recirculation pump comes integrated with the unit to give you hot water faster and without the wait.

### **Tech Specs**



Μα	odel	NRCR92DV	NRCR111DV			
GQ Reference	Number	GQ-C2660WXQ-FF US LP GQ-C2660WXQ-FF US NG	GQ-C3260WXQ-FF US LP GQ-C3260WXQ-FF US NG			
BTU Input Ran	ge	18,000 - 165,000	18,000 - 199,900			
Min / Max Flow	w Rate	0.5 GPM - 9.2 GPM	0.5 GPM - 11.1 GPM			
Flow Rate	30°F 45°F	9.2 GPM 7.1 GPM	11.1 GPM 8.7 GPM			
at ∆T	80°F	4.0 GPM	4.9 GPM			
Dimensions		27" (Height) x 18.5" (V	Vidth) x 14.1" (Depth)			
Weight		73 lbs.				
	Water Inlet	3/4"				
Connection	Hot Water Inlet	3/4"				
Sizes	Gas Inlet	3/4" (1/2" up to 60ft.)	3/4" (1/2" up to 40 ft.)			
	Condensing Drain	1/2" Th	readed			
Freeze Protect	ion	Yes, pump circulatio	n + resistance heat			
U	EF	0.9	97			
Warranty		<b>15 YEAR WARRANTY ON H</b> warranty on parts & 1-	, ,			
Temperature	°F Mode	100-140° (In 5° Int	tervals) (9 Options)			
Settings	°C Mode	37-48°C (In 1 50-60°C (In 5° Inte				
<b>Recirc Lengths</b>	;	200 feet (1/2") / 500 feet (3/4")				
Venting Style		2" PVC (65 feet), 3" PVC (150 feet) or Flex Vent (35 feet)				



## NRCR **Features**

In addition to a new integrated recirculation pump, Noritz has redesigned and reformulated the heart of what makes the tankless work - The Heat Exchanger. By using a special stainless steel blend the heat exchanger has not only gained better efficiency, but also SUPERIOR durability.

- 15 Year Heat Exchanger Warranty
- Steady BTU Mode »
- » Integrated Recirculation Pump
- » High Quality Stainless Steel Heat Exchangers
- Best-in-Class Thermal Efficiency » » Improved Smart Scheduling Interface
- CA Title 24 Compliant »
- Easier Serviceability »
- **On-Demand Mode** »
- Heat Shrink Durability »
- Flex Vent Capable »



#### **Industry Leading** Warranty

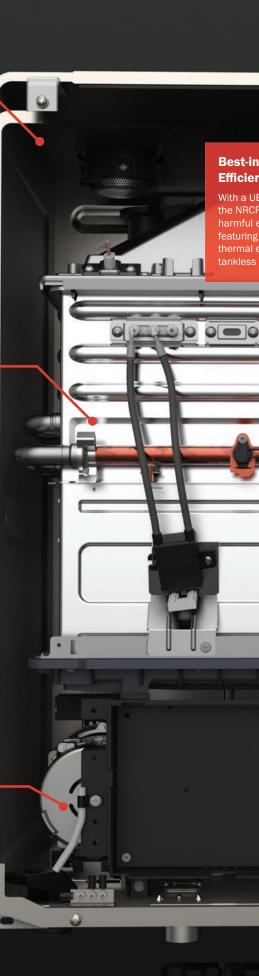
The NRCR features a 15 year warranty on its heat exchangers, which is one of the best warranties on a tankless with an integrated pump.

#### Reengineered Heat Exchanger

The NRCR's heat exchangers are composed of high quality stainless steel and designed for easier serviceability.

#### Integrated **Recirculation Pump**

Built with an integrated pump allowing a 1/2" loop with a length of up to 200 feet (or 3/4" up to 500 feet), the longest in the industry.





#### **Best-in-Class** Efficiency

With a UEF rating of 0.97, the NRCR helps reduce harmful emissions by featuring one of the best thermal efficiencies in the tankless market.

#### Steady **BTU Mode**

An industry first, the NRCR's revolutionary burner control eliminates issues with high incoming water teperature in the summer by reducing effective BTU output to less than 5 KBTU.

## Accessories

Get ultimate comfort and control out of your NRCR when paired with any of our additional accessories.

# NRCR

#### **Coming Soon**

#### **Wireless On-Demand Button Kit for NRCR Series**

Want to offer instant hot water with the press of a button? We've got you covered. The latest additions to the Noritz NRCR accessory line-up include a wireless on-demand button kit, an optional motion sensor, and an extra wireless transmitter. The featured products allow full utilization of the NRCR's on-demand recirculation system. Endless hot water just got easier.



1 x Wireless Motion Sensor

#### **Wireless Motion** Sensor WLB-MS

Activate your tankless water heater from anywhere in your home when you come in range of the sensor.



1 x Receiver 2 x Transmitters

#### Wireless On-Demand **Button Kit**

WLB

Activate the NRCR's on-demand recirculation mode with this Title 24 compliant wireless push button. Kit contents include 2 wireless transmitters, wireless receiver, and a signal connector.



Extra WLB Transmitter WLB-ET

One additional transmitter for WLB wireless on-demand button kit.



#### **Crossover Kit**

#### CSV-BPK

Our crossover kit brings recirculation to homes without a return line. Set your NRCR to crossover mode after installation and your home is ready for faster, hot water.

Contents

#### **Outdoor Vent Kit** VC-6

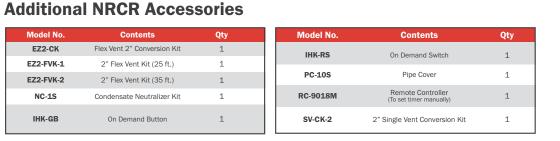
Our outdoor vent gives homeowners even more space savings by allowing for outdoor installations.



#### **Universal Concentric Termination Kit**

#### PVC-UCVK

The universal concentric vent kit allows for verstile venting installation for your tankless unit. It provides an up-and-out horizontal termination option for all G059,G060, and NRCB models.





Low Profile **Termination Vent** PVC-#LPT

Provides a flat termination option for all GQ59 and GQ60 condensing models.

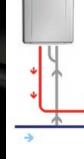
### **Steady BTU Mode**

An industry first, the NRCR's revolutionary burner control eliminates issues with high incoming water temperature in the summer by reducing effective BTU output to less than 5 KBTU. This prevents water temperature fluctuations while keeping your tankless running efficiently.



### Crossover Mode

Is your home missing a return line? Now you can experience home recirculation with the NRCR's Crossover Mode. Utilizing our Crossover Kit (Item# CSV-BPK, sold separately), you can enjoy the full benefits of a recirculation line without the need to install additional piping in your home.



Temperatu

## Full Recirculation

Built with an integrated pump, the NRCR brings your home hot water faster than ever by utilizing your dedicated return line.



6 Noritz America

Model No

EZ2-CK

EZ2-FVK-1

EZ2-FVK-2

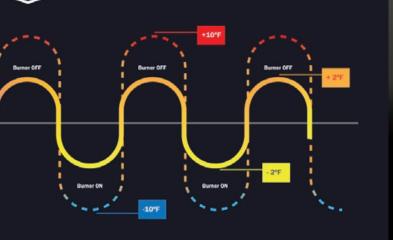
NC-1S

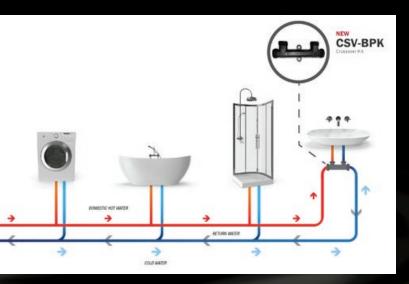
IHK-GB

### **Featured Modes**



With the NRCR's new SBTU Mode, our mixing valve control makes temperature spikes much smaller in areas with hotter ground water.



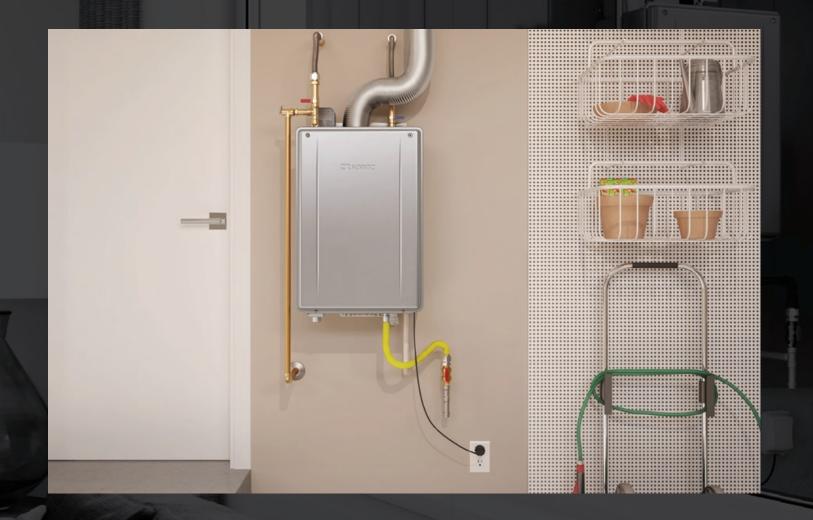




#### **EZ** Series

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The Noritz EZ Series is the industry leader in tankless. Featuring top mounted connections to accommodate any installation scenario and manufactured with the highest quality materials, the EZ Series line is built to keep your home with hot water for years to come. Our industry-leading 25 year warranty is also just another reason why the EZ Series is the preferred choice for homeowners.



### **Unmatched** Performance **Now With The Industry's Best Warranty**

We believe in our product and want homeowners to have the latest and greatest tankless technology available. That's why Noritz has done what no one else has in the tankless industry: We've backed our EZ Series with a 25 year warranty. For more information, visit WWW.NORITZ.COM/EZWARRANTY

#### **KEY SPECS**

Model	EZ98	EZ111	
Maximum Hot Water Capacity	9.8 GPM	11.1 GPM	
UEF	0.97 UEF	0.97 UEF	
BTu	180,000	199,900	

### **EZ SERIES**

What's Inside

#### **Top Mounted** Water Connections

Top mounted connections allow for previous water lines to be reconnected faster.

#### **Dual High Grade Stainless Steel Heat Exchangers**

Featuring greater resistance to corrosion and buildup, keeping your system running for years to come.



#### **New Steady BTU Mode**

SBTU mode eliminates issues with high incoming water temperature in the summer by reducing effective BTU output to less than 5 KBTU, preventing water temperature fluctuations while keeping your tankless running efficiently.

**Quick Connect** Get your hot water up and running faster with our EZ installation process.

#### **Wireless Capability**

Combined with the Noritz Connect app, users have control of all heater functions and diagnostic tools.



installations, the 1/2" gas line is found underneath the unit for a more convenient install.

**EZTR Bundles** 

# EZTR BUNDLES

The Noritz EZTR bundles include select accessories to help get you up and running with your installation. Each model is designed for different water demands for residential applications.



25 YEAR

The EZTR50 package comes with an EZ98DV tankless, plus all the aforementioned components, for replacement of a 50-gallon tank water heater.

25

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Flex-Vent Conversion Kit (EZTR50 & EZTR75 Only) 

Isolation Valves/ PRV included

NORITZ

### **All Necessary Parts Included**

Each EZTR50 and EZTR75 bundle includes the heater itself, a flex vent conversion kit (25 feet of 2-inch flex), an isolation valve kit, and a startup guide. The EZTR40 also comes with a heater, vent kit, and service valves.



#### EZTR75 **Tankless Bundle**

EZ SERIES 25 YEAR

The EZTR75 package contains an EZ111DV tankless, plus all the aforementioned components, for replacement of a 75-gallon tank water heater.

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### **Also Available**

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#### EZTR40 **Tankless Bundle**

The EZTR40 package is designed for quick and direct indoor replacement of 40-gallon tank water heaters.



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	Vents Through Existing, Round 3" Or 4" B-Vent						
	2" Flex	PVC, 2" Flex, OD	or SV Convertible				
Tech Specs							
Model	EZTR4Ø	EZTR5Ø	EZTR75				
GQ Reference Number	NRC663-FSV	GQ-C2860WX-FF US	GQ-C3260WX-FF US				
/ent Type	Flex Vent	Convertible Vent	Convertible Vent				
Dimensions (inches)	27.2 x 18.3 x 9.4	27.0 x 18.5 x 14.1	27.0 x 18.5 x 14.1				
Veight (lbs)	50 lbs.	70 lbs.	70 lbs.				
in. / Max. Btuh	15,000 - 120,000	18,000 - 180,000	18,000 - 199,900				
F	0.87	0.97	0.97				
ax. Hot Water Capacity	6.6 GPM	9.8 GPM	11.1 GPM				
ater Inlet		3/4"					
t Water Outlet		3/4"					
ns Inlet (1/2 in. capable)	1/2" (1/2 in. up to 100 ft.)	3/4" (1/2 in. up to 50 ft.)	3/4" (1/2 in. up to 40 ft.)				
mp. Settings	115 - 140°F (In 5° Intervals)	100-140°F (In 5° intervals)	100-140°F (In 5° intervals)				
'arranty	12-year warranty on heat exchanger, 5-years warranty on parts, & 1-year reasonable labor		ARRANTY ON HEAT EXCHANGER. & 1-year reasonable labor				
Jitra Low NOx		Yes					
uick Connect	No	Ye	es				
emote Included	Digital Display	Ye	es				
lin. / Max. Flow Rate	0.5 GPM / 6.6 GPM	0.5 GPM / 9.8 GPM	0.5 GPM / 11.1 GPM				
igh Altitude Approved	Up to 3,500 ft.	Up to 10,000 ft.	Up to 10,000 ft.				
ndoor / Outdoor	Indoor Only	Indoor / Outdoor	Indoor / Outdoor				
'ireless Compatible	No	Ye	es				
ump Kit Compatible	No	Ye	es				
	EZTR / EZ Serie	s Options					
Bundle	Yes	Yes (Model EZTR50)	Yes (Model EZTR75)				
Sold Separately	No	Yes (Model EZ98)	Yes (Model EZ111)				

# **EZ SERIES** ACCESSORIES

The Noritz EZ Series adapts to your installation needs, providing professional installers and their homeowner-customers with a wider range of tankless options, covering the majority of residential, tank-replacement opportunities. Choose the way you install the EZ98 or EZ111 with any of these available accessories. Tackle a wide variety of install scenarios with the most versatile tankless on the market.





### **Direct Vent**





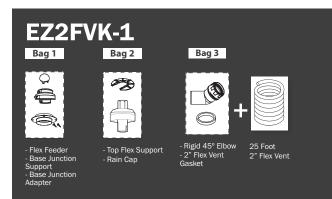






### EZTR 2" Flex Vent Kit (25 Feet)

Accessories required for this install:

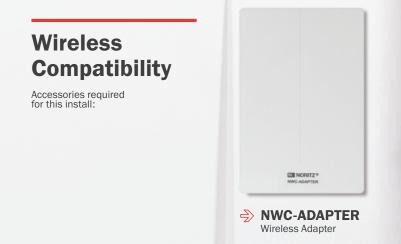


### EZTR 2" Flex Vent Kit (35 Feet)

Accessories required for this install:

-	EZ2FVK	-2		
	Bag 1	Bag 2	Bag 3	
		<b>*</b>	+	
	- Flex Feeder - Base Junction Support - Base Junction Adapter	- Top Flex Support - Rain Cap	- Coupler Retainer - 2° Flex Vent Gasket - 0-Ring Lubricant -45°Elbow	- 35 Foot 2" Flex Vent

Install Through Existing B-Vent Up To 35 Feet (Optional, Sold Separately)



**25 FT. FLEX VENT INCLUDED** 



EZ2-CK Required To Utilize Flex Vent Kits For EZ98/111 and NRCR Flex Vent 2" Conversion Kit  $\odot$  **35 FT. FLEX VENT INCLUDED** 





### CONNECT

Pair our NWC-Adapter with the Noritz Connect App for wireless control of your tankless water heater.

For more information visit WIFI.NORITZ.COM



# NRCB **Combination Boiler**

#### The New Hero in **Home Heating and Hot Water**

Most combination boilers prioritize the call for hot water while your home is being heated. This causes your home heating to go cold while things like the shower are running.

The NRCB is the industry's first to be able to handle both simultaneously to provide ease and comfort.

Model		NRCB18ØDV	NRCB199DV			
GQ Reference	Number	GHQ-C2801WX-FF US	GHQ-C3201WX-FF US			
Gas Input Rate (Domestic Hot	Мах	180,000 BTUH	199,900 BTUH			
Water Mode)	Min	18,000 BTUH	18,000 BTUH			
Gas Input	Max	100,000 BTUH	120,000 BTUH			
(Heating Mode)	Min	18,000 BTUH	18,000 BTUH			
Hot Water	35° F Rise	9.8 GPM	11.1 GPM			
Capacity Flow Rate	45°F Rise	7.5 GPM	8.4 GPM			
	80°F Rise	4.3 GPM	4.7 GPM			
Installation		Indoor / Outdoor with VCK-NRCB (sold separately)				
Flue System		Sealed Combustion Direct Vent, Single Vent				
Gas	NG	3.5" WC-10.5" WC				
Pressure	LP	8.0" WC-:	14.0" WC			
	Primary	SS316L (/	Austenite)			
Heat	Secondary	SS316L (/	,			
Exchanger	Plate Type Heat Exchanger	SCR (Austenite)* *Stress Corrosion Resistant				
DHW Heating	Priority	Simultaneous Heating and Domestic Capable				
AFUE		95%				
Wireless Com	patible	In Devel	opment			



## **NRCB Features**

 Corrosion Resistant Self Regulating Flow > 2" and 3" PVC, CPVC and > Up to 11.1 GPM PP Venting Capable > 11:1 Turndown Ratio 1/2 Inch Gas Line Capable High Grade Stainless Steel Heat Exchangers Outdoor Temperature Reset Sensor External Pump Terminal

Scalding Prevention for DHW Safety High Capacity Internal Pump Maintains Set DHW Temp. in All Conditions Simultaneous DHW and Heat<sup>1</sup> -> Larger hot water demand can be connected with EZ Series

#### **All Stainless Steel** Heat Exchangers (3 total)

Made with high quality stainless steel, these main components are built to last and bring you years of heating and hot water.

> **Stability and Quick Temperature Control of**

1

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DHW and Heating

Prevent temperature spikes with our built-in stability and quick temp control.



#### **Ultra Low Emissions** by Premix Burner

The NRCB's Premix Burner help eliminate harmful emissions into the

#### Simultaneous **Operating of** DHW and Heating<sup>1</sup>

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The NRCB is the industry's first tankless combi boiler to home heating.

#### **High Delivering Capacity of DHW** (Max 199K / 180K BTUh)

High delivery capacity ensures your family is never without hot water again.

### NEW FOR 2020 Commercial Rack System (CR)

#### **Preengineered Rack Systems**

Noritz offers a commercial water heating solution that gives you all the benefits of tankless water heaters in one easy to install pre-fabricated package. Ideal for an existing or planned boiler and storage tank replacement, the Noritz Commercial Rack (CR) system is made to provide a true alternative or supplement to the old storage tank setup.

Upgraded for 2020, the Noritz CR Commercial Rack System (formerly CWHS) has been redesigned for maximum performance and ease of installation. The CR is a pre-fabricated racking system for use in flat rooftop or mechanical room applications for commercial multi-systems. A new low profile design and a variety of installation options make this new rack system ideal for business owners looking to replace outdated storage tanks.

#### N NORITZ

### **New Features**

**New Low Profile Design** Redesigned with lower center of gravity for increased stability and easier transportation.

New Wall Mount Option The redesigned wall mounted option allows for more space savings without sacrificing performance.

**Reduced Install Time** Pre-piped condensate manifold and condensate line along with pre-wiring required for multisytems reduces installation time.

#### **Simplified Venting**

Built-in non-return valve allows for common venting up to 6 units on a single manifold without the need for external accessories.

Easy Scalability Standardized water and gas lines allow easy connection of multiple rack systems in-line.

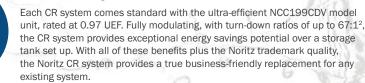


### Flexibility

The new CR offers unmatched versatility and flexibility compared against a boiler or storage system.

The CR was designed with building logistics in mind: at 30" in depth, the CR system can fit through any standard 32" doorway. Able to be installed indoors or outdoors, floor-mounted or wall-mounted, the possibilities for reducing building footprint are extensive. Indoor installations can be vented with PVC , CPVC, or PP, either horizontally or vertically, and convertible to allow either room air or direct vent combustion air options.

#### Efficiency



### Redundancy



Built-in redundancy from using multiple Noritz water heaters ensures continuous hot water, even in the worst case of a unit going down. Isolation valves (included) allow for easy maintenance or service without interrupting hot water service to the rest of the building. The pre-installed (included) system controller monitors and controls the units to ensure even wear and proper operation of each unit.

With the optional wireless adapter<sup>3</sup>, you can further enhance system reliability by monitoring the units at the touch of a finger and receiving service alerts automatically.

<sup>1</sup>Floor mounted racks only

<sup>2</sup>With one 6 unit system CR rack. Multiple racks can be combined together to get turndown ratios of up to 300:1 with 24 units and the SC-401-24M system controller <sup>3</sup>NWCC-ADAPTER

#### **Dimensions**

ltem Rack			Included Main Compo- nents		Cold / Hot Water & Gas Manifold			Rack Dimensions			Total	
Number	Туре	UPC	GQ- C3260WZ- FF US	SC-401-6M	Cold	Hot	Conden- sate Drain Manifold	Gas Mani- folds	L	D	н	Weight (Ibs)
CR60-WH-2-LP	2 Unit Wall Hanging, LP	860003319932	2	1	2"	2"	2/4"	2"	54 1/4"	17"	44"	259
CR60-WH-2-NG	2 Unit Wall Hanging, NG	860003319949	2	1	2	2	3/4"	2	54 -	11	44	259
CR60-WH-3-LP	3 Unit Wall Hanging, LP	860003319956	3	1	2"	2"	3/4"	2"	78"	17"	44"	386
CR60-WH-3-NG	3 Unit Wall Hanging, NG	860003319963	3	5 1	2	2	3/4	2	10	17	44	300
CR60-FS-4-LP	4 Unit Free Standing, LP	860003319970	4	1	2"	2"	3/4"	2"	54 <sup>1/4</sup> "	30"	56 <sup>3/4*</sup>	444
CR60-FS-4-NG	4 Unit Free Standing, NG	860003319987	4 1			2	2 3/4	2	54	50	50 %	444
CR60-FS-5-LP	5 Unit Free Standing, LP	850018743099	_		0"	0"	0 / 47	2"	70"	207	E C 3/4"	500
CR60-FS-5-NG	5 Unit Free Standing, NG	850018743082	5	1	2"	2"	3/4"	2	78"	30"	56 <sup>3/4*</sup>	560
CR60-FS-6-LP	6 Unit Free Standing, LP	817000013752	6	1	2"	2"	2 / 4"	2"	78"	30"	56 <sup>3/4*</sup>	641
CR60-FS-6-NG	6 Unit Free Standing, NG	860003319994	0	1	2		3/4"	2	18	30"	00 9/4	041

### **Hot Water Supply Capacity**

	Heater	Heater Min BT	Min BTU/hr	Min BTU/hr Max BTU			Hot Water Capacity (GPM)					
Item Number	Quantity	Configuration	Input	Input	50°	60°	70°	80°	90°	<b>100°</b>	<b>110°</b>	
CR60-WH-2-LP	2	Wall Hanging	18.000	399.800	15.7	13.1	11.2	9.8	8.7	7.8	7.1	
CR60-WH-2-NG	2	In-Series	18,000	399,800	15.7	13.1	11.2	9.0	0.1	1.0	1.1	
CR60-WH-3-LP	3	Wall Hanging	18.000	599.700	23.5	19.6	16.8	14.7	13.1	11.8	10.7	
CR60-WH-3-NG	5	In-Series	18,000	333,100	23.5	19.0	10.0	14.7	13.1	11.0	10.7	
CR60-FS-4-LP	4	4	Free Standing	18.000	799.600	31.3	26.1	22.4	19.6	17.4	15.7	14.2
CR60-FS-4-NG	4	2x2 Back to Back	18,000	799,000	51.5	20.1	22.4	19.0	17.4	15.7	14.2	
CR60-FS-5-LP	5	Free Standing 3x2	18,000	999.500	39.2	32.7	28.0	24.5	21.8	19.6	17.8	
CR60-FS-5-NG	5	Back to Back	18,000	999,500	39.2	52.1	28.0	24.5	21.0	19.0	11.0	
CR60-FS-6-LP	6	Free Standing	18,000	1,199,400	47.0	39.2	33.6	29.4	26.1	23.5	21.4	
CR60-FS-6-NG	0	3x3 Back to Back	18,000	1,199,400	47.0	39.2	55.0	29.4	20.1	23.5	21.4	

#### **Additional Options And Accessories**



**Wall Hanging Rack** 

The new wall hanging rack allows installers

without interference, reducing additional nstallation time. A new floor stand also comes

ixing to a wall

to accomodate for existing conduit and piping

ncluded which allows for easy positioning while



#### **CR60-WK**

#### **CR60 Wheel Kit**

Noritz CR60 Wheel Kit is designed to simplify logistics of moving Noritz Commercial Racks from the crate to the mechanical room. Designed to ast, the wheel kits are compatible to move all Noritz Commercial Rack configurations for years to come





#### 2020 CR System Update

The updated Noritz CR Commercial Rack System brings new features designed to create a hassle free and easy installation. The CR system update comes with a redesigned gas header with built-in gas sediment traps and an additional shutoff alve, simplifying both installation and service

# Commercial Wifi Adapter

The new Noritz NWCC-ADAPTER allows businessowners and contractors to take full control of their commercial tankless system. The NWCC adapter connects with our dedicated app to give users monitoring, troubleshooting, and more. In addition, the NWCC Adapter also comes as a packaged option with a Noritz System Controller (SC-#) to get your unit running right out of the box.

# **Features** & Benefits

#### Service Alarms

React Proactively. Prevent critical errors with warning alarms for necessary service.

#### > Multi-Site Monitoring

Simultaneous system monitoring. Up to 6 per adapter through our dedicated dashboard.

#### > Site-Specific Notifications

Notifications for any installation. Set your parameters and cater your alerts to your business.

#### > Alerts Directly to You

Email and text message alerts. Get notifications across desktop and mobile.



COMMERCIAL

NWCC-ADAPTER

Brook

#### Link up to 24 units with Our System **Controller Bundles**

\$3 NORITZ

No hot water project demand is too large for our NWCC Commercial Wifi Adapter and System Controller bundles. These bundles come with everything needed to link your commercial install with 6, 12, or 24 tankless units. (See page 28 for more details)





System Controller

# **How it Works**

#### Error data collected when a problem $\Rightarrow$ in your system occurs

When problems arise in your commercial units, the Noritz NWCC adapter immediately transmits all error information.

#### Contractor is notified about error via mobile app as well as desktop alerts

The NWCC adapter utilizes our dedicated app and immediately sends this information over the web to contractors and business owners. This allows them to take action or be proactive to prevent further issues

# > Additional Features

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Filter By

Alarms

Errors

Offline

#### **Keep Tabs on** What Matters

With the NWCC-Adapter you can keep track of your Noritz Commercial installation over the internet. Whether it's one site or multiple sites, the organized dashboard and alarm system will keep you updated when you need to know.

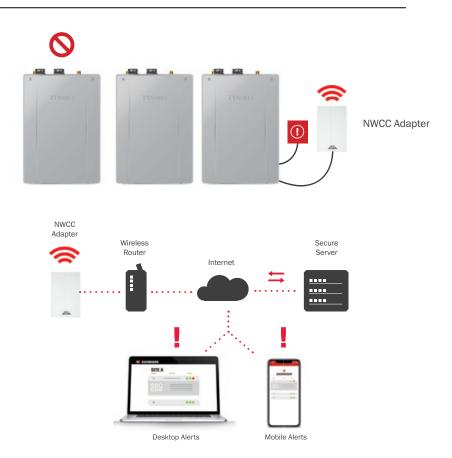
#### **Filter** and Find

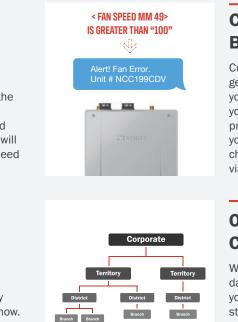
Sift through information fast and effectively with custom dashboard setups and filter by the information you want to know.

Want to see only the heaters with errors? Or perhaps you want to see only the heaters in a certain territory or district.



#### **Commercial Wifi Adapter Features**





#### **Custom Logic Based Alarms**

Customize when you want to get a preventative alarm to your preference. Not sure what you want to set it at? We've provided you default templates you can tweak so you can choose alarms you want to get via text or email.

#### **Organize and** Conquer

With the Commercial dashboard you can maintain your internal organization structure. Setup users and dashboards based off hierarchy and control who can see what.

Noritz America 19

# High Efficiency Condensing







Model	EZ111DV	NRC111DV	NRC1110D	EZ98DV	NRC98DV
GQ Reference Number	GQ-C3260WX-FF US	GQ-C3257WX-FF US	GQ-C3257WX US	GQ-C2860WX-FF US	GQ-C2857WS-FF US
Vent Type	Versatile Venting	DV	OD	Versatile Venting	DV
SV Conversion	Yes	Yes	N/A	Yes	Yes
Dimensions (Inches)	27.0 x 18.5 x 14.1	24.2 x 18.3 x 9.4	24.2 x 18.3 x 9.4	27.0 x 18.5 x 14.1	24.2 x 18.3 x 9.4
Weight (lbs)	70 lbs.	68 lbs.	66 lbs.	70 lbs.	58 lbs.
Min./Max. Btuh	18,000 - 199,900	16,000-199,900	16,000-199,900	18,000 - 180,000	16,000 - 180,000
UEF	0.97	0.91	0.91	0.97	0.91
Max. Hot Water Capacity		35°F Rise: 11.1 GPM		35°F Rise: 9.8 GPM	35°F Rise: 9.8 gpm
Water Inlet			3/4"		
Hot Water Outlet			3/4"		
Gas Inlet (1/2 in. capable)		3/4" (1/2 in. up to 40 ft.)		3/4" (1/2 in.	up to 50 ft.)
Temp. Settings		100-140°F (II	n 5° intervals)		115-140°F (In 5° Intervals)
Default Temp. Option			120, 125, 130, 140°F		
Warranty	25 Years Heat Exchanger, 5 year warranty on parts & 1 year reasonable labor	5-year warrar	on heat exchanger, nty on parts & or (Residential Installs)	25 Years Heat Exchanger, 5 year warranty on parts & 1 year reasonable labor	12-year warranty on heat exchanger, 5-year warranty on parts & 1-year reasonable labor (Residential Installs)
Ultra Low NOx			Yes		
Quick Connect			Yes		
Remote Included			Yes		
Min/Max Flowrate	0.5 GPM / 11.1 GPM	0.5 GPM /	11.1 GPM	0.5 GPM / 9.8 GPM	0.5 GPM / 9.8 GPM
Wireless Compatible			Yes		
High Altitude Approved	Up to 10,000 ft.	Up to 8	,000 ft.	Up to 10,000 ft.	Up to 8,000 ft.
Mobile Home Approved			Yes (OD or DV Install Only)		
PVC	2" or 3"	3" or 4"	No	2" or 3"	3" or 4"
Energy Star			Yes		
Pump Kit Compatible			Yes		





Model	NRC980D	NRC71DV	NRC710D	NRC66DV	NRC660D
GQ Reference Number	GQ-C2857WS US	N/A	N/A	N/A	N/A
Vent Type	OD	DV	OD	DV	OD
SV Conversion	N/A	Yes	N/A	Yes	N/A
Dimensions (Inches)	24.2 x 18.3 x 9.4	23.6 x 13.8 x 6.7	20.5 x 13.8 x 6.7	23.6 x 13.8 x 6.7	20.5 x 13.8 x 6.7
Weight (lbs)	57 lbs.	41 lbs.	40 lbs.	39 lbs.	36 lbs.
Min./Max. Btuh	16,000 - 180,000	15,000 - 157,000	15,000 - 157,000	15,000-120,000	15,000-120,000
UEF	0.92	0.89	0.89	0.89	0.89
Max. Hot Water Capacity	35°F Rise: 9.8 gpm	30°F Rise: 7.1 gpm	30°F Rise: 7.1 gpm	30°F Rise: 6.6 gpm	30°F Rise: 6.6 gpm
Water Inlet			3/4"		
Hot Water Outlet			3/4"		
Gas Inlet (1/2 in. capable)	3/4" (1/2 in. up to 50ft)	3/4" (1/2 ir	n. up to 70ft)	1/2" (1/2 in. up to 100 ft)	1/2" (1/2 in. up to 100 ft)
Temp. Settings	1	15-140°F (In 5° Intervals	)	100 - 140°F (In 5° Intervals)	100 - 140°F (In 5° Intervals)
Default Temp. Option	120, 125, 130, 140°F	120, 130, 1	135, 140°F	120, 130, 135, 140°F	120, 130, 135, 140°
Warranty	12-year warrar	nty on heat exchanger, 5-ye	ar warranty on parts & 1-ye	ear reasonable labor (Resid	dential Installs)
Ultra Low NOx			Yes		
Quick Connect	Yes	No	No	No	No
Remote Included	Yes		Digital	Display	
Min/Max Flowrate	0.5 GPM / 9.8 GPM	0.5 GPM / 7.1 GPM	0.5 GPM / 7.1 GPM	0.5 GPM / 6.6 GPM	0.5 GPM / 6.6 GPM
Wireless Compatible			Yes		
High Altitude Approved			Up to 8,000 ft.		
Mobile Home Approved		Yes (OD or DV Install Only)			
PVC	No	3" No		3"	No
Energy Star			Yes		
Pump Kit Compatible	Yes		N	0	

For technical support, contact us at (866)766-7489

Vent Type DV - PVC, CPVC, PP Vent SV - Stainless Steel Vent DVC - Concentric, Stainless Steel Vent OD - Outdoor Vent Versatile Venting See page 9-11







Visit us at **Support.Noritz.com** 

<b>Mid Efficienc</b>	(non condensing)
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NR							
Model	NR98DVC	NR98SV	NR980D	NR83DVC	NR830D	NR660D	NR500D
GQ Reference Number	GQ-2857WX-FFA US	GQ-2857WX-F US	GQ-2857WX US	GQ-2457WS-FFA US	GQ-2457WS US	N/A	N/A
Vent Type	DVC	SV	OD	DVC	OD	OD	OD
SV Conversion				N/A			
Dimensions (Inches)	23.6 x 13.8 x 9.4	20.5 x 13.8 x 6.7	20.5 x 13.8 x 6.7				
Weight (lbs)	58 lbs.	54 lbs.	54 lbs.	49 lbs.	45 lbs.	35 lbs.	32 lbs.
Min./Max. Btuh	16,000 - 199,900	16,000 - 199,900	16,000 - 199,900	18,000 -180,000	18,000-180,000	15,000-140,000	15,000-120,000
UEF			1	0.82		r	r
Max. Hot Water Capacity	45°F Rise: 7.5 gpm	45°F Rise: 7.5 gpm	45°F Rise: 7.5 gpm	30°F Rise: 8.3 gpm	30°F Rise: 8.3 gpm	30°F Rise: 6.6 gpm	30°F Rise: 5.0 gpm
Water Inlet				3/4"			
Hot Water Outlet				3/4"			
Gas Inlet (1/2 in. capable)	3/4" (1/2 in. up to 40ft)	3/4" (1/2 in. up to 40ft)	3/4" (1/2 in. up to 40ft)	3/4" (1/2 in. up to 50ft)	3/4" (1/2 in. up to 50ft)	3/4" (1/2 in. up to 80ft)	1/2" (1/2 in. up to 100ft)
Temp. Settings	100-140°F (In 5° Intervals)	100-140°F (In 5° Intervals)	100-140°F (In 5° Intervals)	115-140°F (In 5° Intervals)	115-140°F (In 5° Intervals)	115-140°F (In 5° Intervals)	115-140°F (In 5° Intervals)
Default Temp. Option	120, 125, 130, 140°F	120, 130, 135, 140°F	120, 130, 135, 140°F				
Warranty		12-year warranty o	n heat exchanger, 5-yeai	r warranty on parts & 1-y	ear reasonable labor* (l	Residential Installs)	
Ultra Low NOx				Yes			
Quick Connect			Yes			No	No

Min/Max Flowrate     0.5 GPM / 9.8 GPM     0.5 GPM / 8.3 GPM     0.5 GPM / 8.3 GPM     0.5 GPM / 6.6 GPM     0.5 GPM       Wireless Compatible     Yes     Yes<	No ital Display PM / 5.0 GPM Yes
Min/Max Flowrate     0.5 GPM / 9.8 GPM     0.5 GPM / 8.3 GPM     0.5 GPM / 8.3 GPM     0.5 GPM / 6.6 GPM     0.5 GPM / 6.6 GPM       Wireless Compatible     Yes	PM / 5.0 GPM
Wireless Compatible Yes Yes Yes Yes Yes   High Altitude Approved Up to 8,000 ft. Up t	
High Altitude Approved Up to 8,000 ft.	Yes
Mobile Home Approved     Yes     No     Yes	100
	to 8,000 ft.
PVC No	
Energy Star No	
Bundle Kit     Yes     No     Yes     No     No	No
Pump Kit Compatible     Yes     Yes     Yes     No	No



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Model	NCC3000D	NCC300DV	NCC199CDV	NC380SV	NC199DVC	NC1990D
GQ Reference Number	GQ-C5032WZ US	GQ-C5032WZ-FF US	GQ-C3260WZ-FF US	N/A	GQ-2857WZ-FFA US	GQ-2857WZ US
SV Conversion	N/A	Yes	Yes	Yes No		N/A
Vent Type	OD DV		DV / OD	SV	DVC	OD
Dimensions (Inches)	32.7 x 18.9 x 14.2	32.7 x 18.9 x 14.2	27.0 x 18.5 x 14.1	29.7 x 19.1 x 11.8	23.6 x 13.8 x 11.0	23.6 x 13.8 x 9.4
Weight (lbs)	108	lbs.	70 lbs.	106 lbs.	58 lbs.	54 lbs.
Min./Max. Btuh	15,000 -	300,000	18,000 - 199,900	22,500 - 380,000	16,000 - 199,900	16,000 - 199,900
Thermal Eficiency / UEF	97	%	0.97 UEF	NG: 80% LP: 81%	0.82 UEF	0.82 UEF
Max. Hot Water Capacity	35°F 13.2		35°F Rise: 11.1 GPM	35°F Rise: 13.2 GPM	35°F Rise: 9.8 GPM	35°F Rise: 9.8 GPM
Water Inlet	1	"	3/4"	1"	3/4"	3/4"
Hot Water Outlet	1	n	3/4"	1"	3/4"	3/4"
Gas Inlet (1/2 in. capable)	3/	4"	3/4"	3/4"	3/4"	3/4"
Temp. Settings	100-150°F	(In 5°F Intervals), 160,	170, 185° F	100-150°F (In 5°F Intervals), 160, 170, 180°F	100-150°F (In 5° F 185	
Default Temp. Option		N/A		120, 130, 140, 180°F	120, 130, 1	.40,185°F
Warranty	5-year warranty on he warranty on parts & 1-y	0, ,	<b>10-year warranty on</b> <b>heat exchanger</b> , 5-year warranty on parts & 1-year reasonable labor*		i heat exchanger, 5-year 1-year reasonable labor	
Ultra Low NOx		Yes		No	Ye	es
Quick Connect			Ye	2S		
Remote Included			Ye	s		
Min/Max Flowrate	0.5 GPM /		0.5 GPM / 11.1 GPM	0.7 GPM / 13.2 GPM	0.5 GPM /	′ 9.8 GPM
High Altitude Approved	Up to 4,	,500 ft.	Up to 10,000 ft.		Up to 8,000 ft.	
Wireless Compatible			Ye	es		
Common Vent Capable	N		Up to 6 Units		No	
Commercial Energy Star	Ye	95		No	)	
PVC	No	Yi	es		No	
ASME		No		Yes	N	0

APPROVALS Commercial

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 	(Bront)	

#### **Temperature Rise**

		Commerc	cial			Residential												
	Con	densing	Non-Con	densing				Conde	ensing					Non-Cor	ndensing			
Temp Rise (F°)	NCC300	NCC199CDV	NC380	NC199	EZ111	NRCR111	NRC111	EZ98	NRC98	NRCR92	NRC71	NRC66 NRC63-FSV	NR98	NR83	NR66	NR50		
30	13.2	11.1	13.2	9.8	11.1	11.1	11.1	9.8	9.8	9.2	7.1	6.6	9.8	8.3	6.6	5.0		
35	13.2	11.1	13.2	9.6	11.1	11.1	10.9	9.8	9.6	9.2	7.1	6.4	9.6	8.3	6.6	5.0		
40	13.2	9.8	13.2	8.4	9.8	9.7	9.3	8.6	8.4	8	7.1	5.5	8.4	7.6	5.8	5.0		
45	12.4	8.7	13.2	7.5	8.7	8.6	8.4	7.6	7.4	7.1	6.5	4.9	7.5	6.7	5.3	4.2		
50	11.6	7.8	12.2	6.7	7.8	7.8	7.4	6.9	6.7	6.4	5.8	4.4	6.7	6.1	4.6	3.9		
55	10.6	7.1	11.1	6.1	7.1	7.1	6.9	6.3	6.1	5.8	5.3	4.1	6.1	5.5	4.3	3.7		
60	9.7	6.5	10.1	5.6	6.5	6.5	6.2	5.7	5.6	5.3	4.9	3.7	5.6	5.0	3.8	3.3		
65	9.0	6.0	9.4	5.2	6.0	6	5.8	5.3	5.2	4.9	4.5	3.4	5.2	4.7	3.6	3.1		
70	8.3	5.6	8.7	4.8	5.6	5.5	5.3	4.9	4.8	4.6	4.2	3.2	4.8	4.3	3.3	2.8		
75	7.8	5.2	8.1	4.5	5.2	5.2	5.1	4.6	4.5	4.3	3.9	3.0	4.5	4.0	3.1	2.7		
80	7.3	4.9	7.6	4.2	4.9	4.8	4.6	4.4	4.2	4	3.7	2.8	4.2	3.8	2.9	2.5		
85	6.8	4.6	7.2	4.0	4.6	4.6	4.5	4.1	3.9	3.8	3.4	2.6	4.0	3.6	2.8	2.4		
90	6.5	4.4	6.8	3.7	4.4	4.3	4.1	3.8	3.7	3.6	3.2	2.5	3.7	3.4	2.6	2.2		
95	6.1	4.1	6.4	3.5	4.1	4.1	4.0	3.6	3.5	3.4	3.1	2.3	3.5	3.2	2.5	2.1		
100	5.8	3.9	6.1	3.4	3.9	3.9	3.7	3.4	3.4	3.2	2.9	2.2	3.4	3.0	2.3	2.0		

#### **Temperature Rise** - Combi Boilers

	Boilers							
Temp Rise (F°)	NRCB199	NRCB180						
30	11.1	9.8						
35	10.8	9.8						
40	9.5	8.5						
45	8.4	7.5						
50	7.6	6.8						
55	6.9	6.2						
60	6.3	5.7						
65	5.8	5.3						
70	5.4	4.9						
75	5.0	4.6						
80	4.7	4.3						
85	4.4	4.0						
90	4.2	3.8						
95	4.0	3.6						
100	3.8	3.4						

### Venting Type

	Residential Models										Commercial Models				
	NR83	NRS	98	NRC66	NRC71	NRC98	NRC111	EZTR40	EZ98 EZ111	NRCB	NRCR	NCC199	NC199	NCC300	NC380
	DVC	DVC	SV	DV	DV	DV	DV	SVF	DV	DV	DV	CDV	DVC	DV	SV
4" CAT III Vent			$\checkmark$												
5" CAT III Vent														$\checkmark$	√
Concentric SS Vent	V	V											V		
2" Flex Pipe								$\checkmark$	$\checkmark$		$\checkmark$				
2" PVC Vent									$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$			
3" PVC Vent				~	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$			
4" PVC Vent						V	$\checkmark$							$\checkmark$	

#### **Sizing Chart**

		AND					
MODEL	SUMMER WATER SUP	PLY (70°F)	WINTER WATER SUPPLY (45°F)				
NC380	1999999	5.3 SHOWERS AT 13.2 GPM	$\begin{bmatrix} \hat{\mathbf{e}}_{0} & \begin{bmatrix} \hat{\mathbf{e}}_{0} & \begin{bmatrix} \hat{\mathbf{e}}_{0} & \end{bmatrix} \end{bmatrix}$	4.2 SHOWERS AT 10.4 GPM			
NCC300	1999999	5.3 SHOWERS AT 13.2 GPM	6 6 6 F	3.5 SHOWERS AT 8.75 GPM			
NRCR111,NRC111, NCC199, EZ111, NRCB199		4.1 SHOWERS AT 10.6 GPM	( do ( do (	2.5 SHOWERS AT 6.2 GPM			
NRC98, NR98, NC199, EZ98, NRCB180	<b>333</b>	3.7 SHOWERS AT 9.2 GPM	( to ( to )	2.2 SHOWERS AT 5.6 GPM			
NR83	0000	3.3 SHOWERS AT 8.1 GPM	Tão Tão	2.0 SHOWERS AT 5.0 GPM			
NRCR92,NRC71	<b>88</b>	3.1 SHOWERS AT 7.8 GPM	( do )	2.0 SHOWERS AT 4.8 GPM			
NR66, EZTR40		2.6 SHOWERS AT 6.6 GPM	<b>(b</b> )	1.5 SHOWERS AT 3.8 GPM			
NR50	66	2.0 SHOWERS AT 5.0 GPM	( do	1 SHOWER AT 3.3 GPM			

#### Length (including fittings)

Pipe Size	10'	20'	30′	40'	50′	60'	70'	80'	90'	100'	125'
Pipe Size	3m	6m	9m	12m	<b>1</b> 5m	<b>1</b> 8m	<b>21</b> m	24m	<b>2</b> 7m	30m	38m
3/4"	360	247	199	170	151	137	126	117	110	104	92
1"	678	466	374	320	284	257	237	220	207	195	173
<b>1</b> <sup>1/4</sup> "	1,390	957	768	657	583	528	486	452	424	400	355
<b>1</b> <sup>1/2"</sup>	2,090	1,430	1,150	985	873	791	728	677	635	600	532
2″	4,020	2,760	2,220	1,900	1,680	1,520	1,400	1,300	1,220	1,160	1,020
<b>2</b> <sup>1/2</sup> "	6,400	4,400	3,530	3,020	2,680	2,430	2,230	2,080	1,950	1,840	1,630
3″	11,300	7,780	6,250	5,350	4,740	4,290	3,950	3,670	3,450	3,260	2,890
4"	23,100	15,900	12,700	10,900	9,660	8,760	8,050	7,490	7,030	6,640	5,890

Values in Table are in Cubic Feet of Gas per Hour (0.60 Specific Gravity, 0.5" Pressure Drop, inlet pressure less than 2 psi). Contact your gas supplier for BTU/Cubic Foot ratings. For simplification of your calculations, 1 Cubic Foot of Gas is approximately equivalent to 1000 BTU.

#### Length (including fittings)

Pipe Size	10'	20'	30′	40'	50′	60′	70'	80'	90'	100'	125'
Pipe Size	3m	6 <i>m</i>	9m	12m	15m	18m	<b>21</b> m	24m	27 <i>m</i>	30m	38m
1/2"	454	312	250	214	190	172	158	147	138	131	116
3/4"	949	652	524	448	397	360	331	308	289	273	242
1"	1,787	1,228	986	844	748	678	624	580	544	514	456
<b>1</b> <sup>1/4</sup> "	3,669	2,552	2,025	1,733	1,536	1,392	1,280	1,191	1,118	1,056	936
<b>1</b> <sup>1/2"</sup>	5,497	3,778	3,034	2,597	2,302	2,085	1,919	1,785	1,675	1,582	1,402
2"	10,588	7,277	5,844	5,001	4,433	4,016	3,695	3,437	3,225	3,046	2,700
<b>2</b> <sup>1/2"</sup>	16,875	11,598	9,314	7,971	7,065	6,401	5,889	5,479	1,540	4,856	4,303
3″	29,832	20,503	16,465	14,092	12,489	11,316	10,411	9,865	9,087	8,584	7,608
4"	43,678	30,020	24,107	20,632	18,286	16,569	15,243	14,181	13,305	12,568	11,139

Values in Table are in Cubic Feet of Gas per Hour (0.60 Specific Gravity, 3.0" Pressure Drop, 8.0" WC or greater supply pressure, inlet pressure less than 2 psi). Contact your gas supplier for BTU / Cubic Foot ratings. For simplification of your calculations, 1 Cubic Foot of Gas is approximately equivalent to 1000 BTU

Dino Sizo	10'	20'	30'	40'	50'	60'	80'	100'	125'	150'	175'	200'
Pipe Size	3m	6 <i>m</i>	9m	12m	15m	18m	24m	30m	38m	45m	53m	60m
1/2"	291	200	160	137	122	110	101	94	89	84	74	67
3/4"	608	418	336	287	255	231	212	197	185	175	155	140
1"	1,150	787	632	541	480	434	400	372	349	330	292	265
<b>1</b> <sup>1/4"</sup>	2,350	1,620	1,300	1,110	985	892	821	763	716	677	600	543
<b>1</b> <sup>1/2"</sup>	3,520	2,420	1,940	1,660	1,480	1,340	1,230	1,140	1,070	1,010	899	814
2"	6,790	4,660	3,750	3,210	2,840	2,570	2,370	2,200	2,070	1,950	1,730	1,570

For reference only. Please consult gas pipe manufacturer for actual pipe capacities.

#### Table 1.

For less than 8" WC initial supply pressure

Maximum natural gas delivery capacity (0.5" Pressure Drop) [Schedule 40 Metallic Pipe]

#### Length (including fittings)

#### Table 2.

For 8" WC - 10.5" WC initial supply pressure

Maximum natural gas delivery capacity (3.0" Pressure Drop)

#### Table 3.

Maximum Undiluted Propane (LP) Delivery Capacity in Thousands of BtuH (0.5" WC Pressure Drop) [Schedule 40 Metallic Pipe]



Model Number	Description	Qty.
WLB	Wireless Push Button kit. Includes 1 receiver and 2 transmitters	1



#### **RPK-EXT** External Recirculation Pump

Model Number	Descript	Qty.	
RPK-EXT	External recirculation with remote <sup>2</sup> (conder condensing) <sup>1</sup>	1	
<sup>1</sup> Applicable Models (t NG): NR83DVC, NR98DVC NRC98DV, NRC111D EZ98DV, EZ111DV, E EZTR75	. NR98SV, √,	Outdoor Models ( installed INDOOF NR83OD, NR98C NRC1110D, EZ98DV/EZ111E Vent Cap)	S only): D, NRC980D,
<sup>2</sup> Includes External daily pump schedu			

#### SS

Scale Shield Water Treatment

Model Number	Description	Qty.
SS-HB-1	Water treatment for all models up to 9.8 GPM	1
SS-HB-2	Water treatment for NC380 <sup>1</sup> and NCC300 Series	1
HBC-1	Refill cartridge for SS-HB-1	1
HBC-2	Refill cartridge for SS-HB-2	1

this model. Only for up to 10 GPM

<sup>1</sup> Two	needed	for	t

**COMING SOON** WLB-MS Wireless Motion Sensor 1 x Wireless Motion Sensor Model Number Description Wireless Motion Sensor WLB-MS 1

(WLB Required; Sold Separately)



#### COMING SOON

WLB-ET Extra Transmitter for WLB

B	1 x Tra	nsmitter
cription		Qty

Model Number	Description	Qty.
WLB-ET	Additional transmitter for WLB on-demand button kit. (WLB Required; Sold Separately)	1

NEW IK-WV-200-3-SW-LF	ALSO AVAILABLE
IK-WV-200-3-TH-LF	H CO O
	HTEL
IK-WV	- COLUMN

#### Isolator Valve Kit

Model Number	Description	Qty.
IK-WV-200-3-SW-LF	Lead Free 3/4" Sweat Isolation Valve Kit w/ Male 500K Btuh Pressure Relief Valve	1
IK-WV-200-3-TH-LF	Lead Free 3/4" Threaded Isolation Valve Kit w/ Male 500K Btuh Pressure Relief Valve	1
IK-WV-200-1-SW-LF	Lead Free 3/4" sweat iso valve kit with male 500K Btuh Pressure Relief Valve	1
IK-WV-200-1-TH-LF	Lead Free 3/4" threaded iso valve kit with male 500K Btuh Pressure Relief Valve	1
IK-WV-300-1-SW-LF	Lead Free 1" sweat iso valve kit with male 500K Btuh Pressure Relief Valve for NC38Ø & NCC3ØØ	1
IK-WV-300-1-TH-LF	Lead Free 1" threaded iso valve kit with male 500K Btuh; Pressure Relief Valve for NC38Ø & NCC3ØØ	1



Model Number	Description	Qty.
NC-15	Residential condensate neutralizer kit for NRC111, NRC98, NRC711, NRC66, EZTR40, EZ98, EZ111, NRCB, and NRCR	1
NT20A <sup>1</sup>	Commercial condensate neutralizer kit for NC199, NCC199CDV, and NCC300 series	1

<sup>1</sup>NT20A for commercial only



PC-# Pipe Cover

Model Number	Description	Qty.
PC-1S	Pipe Cover (NRC66, NRC71, NR50, NR66)	1
PC-2S	Pipe Cover (NR98SV/OD, NR83OD)	1
PC-2S-GRY	Stone gray pipe cover for NC1990D	1
PC-3S	Pipe cover (NRC98DV/OD & NRC111DV/OD)	1
PC-4S-SUS	Stainless steel PC for NC380SV	1
PC-5S	Pipe cover for NR98DVC & NR83DVC	1
PC-5S-GRY	Stone gray pipe cover for NC199DVC	1
PC-6S	Pipe cover for NCC199CDV and EZ Series (GQ59 Models)	1
PC-7S	Pipe cover for NCC300 OD/DV	1
PC-10S	Pipe cover for NRCR, EZ Series (GQ60 Models), and NCC199CDV (GQ60 Model)	1

### **QC-#**

Quick Connect Cable



Model Number Description Quick connect cable for NC380<sup>1</sup> QC-1 1 Quick connect cable (NR83, NR98, NRC111, NRC98, NCC199, NC199, QC-2 1 EZ98, EZ111, NCC300, NRCR)\*

<sup>1</sup>Up to 2 units only



#### H2F H2Flow Water Treatment

Model Number	Description	Qty.
CH2F-***	Commercial H2Flow	**
H2F	H2Flow Anti Scale System	1
H2F-C	H2Flow Replacement Cartridge	1

\*\*Call for commercial sizing



#### MR-2 Commercial Multi-Rack System

Model Number	Description	Qty.
MR-2	Commercial multi-rack system <sup>1</sup>	1

<sup>1</sup>Fits 2 heaters, front and back Refer to page 18 for complete accessories compatibility chart.



#### RC-#

Remote Controller

Model Number	Description	Qty.
RC-7651M	Remote controller (all residential models)	1
RC-9018M	Commercial remote controller (Excluding NC380)/ NRCR Controller	1

Remotes will require a remote cord



### RB-#

Recess Box

Model Number	Description	Qty.
RB-510	Recess box for NRC66, NR50, NR66, NRC71	1
RB-700-1	Recess box for NR98 and NR83	1
RB-900-1	Recess box for NRC111 and NRC98	1

For OD models only



#### **RC-CORD**

#### Remote Controller Cord

Model Number	Description	Qty.
RC-CORD10	10 feet in length	1
RC-CORD26	26 feet in length	1



#### **MK-#** Manifold Kit

Model Number	Description	Qty.
MK-NRCB-1	Manifold kit for NRCB model	1

### **NWC-ADAPTER**

#### Wireless Adapter

Model Number	Description	Qty.
NWC-ADAPTER	Wireless adapter (NAW-1 US) for current tankless models	1

\*Not compatible with NRCB models.

Refer to page 29 for complete accessories compatibility chart.



#### **NWCC-ADAPTER**

#### Commercial Wireless Adapter

Model Number	Description	Qty.
NWCC-ADAPTER	Wireless adapter for current commercial tankless models	1



System Controller

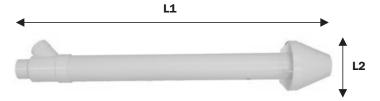
SC-#

Model Number	Description	Qty.
SC-401-6M	System controller for up to 6 units for the NCC199, NCC300 & NC380 series	1
SCU-401-12M	System controller for up to 12 units for the NCC199, NCC300 & NC380 series	1
SCU-401-24M	System controller for up to 24 units for the NCC199, NCC300, & NC380 series	1
SC-401-6M-EXT	System controller for up to 6 units for the NC199	1
SC-401-6M-WIFI	System controller bundle w/ NWCC Adapter and System Controller for NCC199CDV (6 units)	1
SCU-401-12M-WIFI	System controller bundle w/ NWCC Adapter and System Controller for NCC199CDV and NCC300 (12 units)	1
SCU-401-24M-WIFI	System controller bundle w/ NWCC Adapter and System Controller for NCC199CDV (24 units)	1

									Re	side	ntia	l Mo	odels	6										Comm	ercial N	/lode	ls	
Accessories	Part #	EZ Series	EZ Series	NR50	NR66	NF	183		NR98		NRO	C66	NR	C71	NRO	C98	NRC	111	NRCR	NRCB	EZTR40	NCC	:300	NCC199 (GQ59)	NCC199 (GQ60)	NC	199	NC3
		(GQ59) DV	(GQ60) DV	OD	OD	DVC	OD	DVC	sv	OD	DV	OD	DV	OD	DV	OD	DV	OD	DV	DV	SVF	DV	OD	CDV	CDV	DVC	OD	s
RC Outdoor Junction Box	0700757			J	v					v		v		v		v		J					v				v	•
Universal Concentric Vent Termination Kit	PVC-UCVK	v	J																v	v				v	v			
Low Profile Vent (2")	PVC-2LPT	v	J																v	v				v	v			
Low Profile Vent (3")	PVC-3LPT	v	J																v	v				v	v			
Crossover Kit	CSV-BPK																		v									
Crossover Valve	cCS-V																		v									
11051 W/-4	CH2F-***																		V	v				V	V	v	v	,
H2Flow Water Treatment	H2F	V	J	V	V	v	V	v	v	v	√	V	v	V	1	v	v	v	V	V	V	v	v	V	√	V	1	`
	H2F-C	V	J	V	V	V	V	V	7	V	1	V	V	V	V	V	7	V	V	V	V	v	V	1	~	1	V	•
Scale Shield Water Treatment	SS-HB-1	√ ,	J	V	V	V	V	V	V	V	1	V	1	V	V	V			۷ ,	۷ ,	V					J	V	_
	SS-HB-2 HBC-1	√ √	J J	J	J	V	v	v	v	v	V	v	v	v	v	v	V	V	√ √	√ √	v	V	V	V	V	J	J	`
Scale Shield Refill Cartridge	HBC-2	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v	v	J	v	v	v	J	v	v	v	v	v	,
	IK-WV-200-1-SW-LF	v	J	J	J	J	v	v	v	v	v	v	v	v	v	v	J	J	J	J	v	-	•	- -	- -	v	v	
Lead-Free	IK-WV-200-1-TH-LF	v	J	J	J	√	v	v	√	v	√	v	v	v	v	v	v	v	v	v	v			v	v	J	v	
solation Valve Kit	IK-WV-300-1-SW-LF																					v	v					
	IK-WV-300-1-TH-LF																					v	v			_		
Multi-Rack System	MR-2							v	v	v					v	v	v	v				v	v	v	v	v	v	
Condensate	NC-1S	v	v								v	v	v	v	v	v	v	v	V	v	v	v	v	V	V			
Neutralizer Kit	NT20A																					v	v	V	V			
	PC-1S PC-2S			J	V						1	V	7	V												-		
	PC-25 PC-2S-GRY						V		V	1																-	v	-
	PC-3S														v	v	v	v										
Pipe Cover	PC-4S-SUS																											
	PC-5S PC-5S-GRY					V		V																		v		-
	PC-6S	v																						V				
	PC-7S																					~	v			-		_
Quick Connect	PC-10S QC-1		J																V						V			
Cable	QC-2	v	J			v	v	v	v	v					v	v	v	v	V	√4		v	v	v	v	v	v	
	RB-510			V	V							v		v														
Recess Box	RB-700-1 RB-900-1						V			v																-		
	RC-7651M	~	J	J	J	V	J	<b>√</b> <sup>1</sup>	<b>√</b> <sup>1</sup>	<b>√</b> <sup>1</sup>	v	v	v	v	<b>√</b> <sup>1</sup>	√ √1	<b>√</b> 1	√ √1	V		v							
Remote Controller	RC-9018M	v	J	v	v	•	v	v	v	v	v	v	Ů	v	•	•		•	v		•	J	v	V	v	<b>√</b> <sup>1</sup>	√ <sup>1</sup>	_
Remote Controller	RC-CORD10	v	J	J	J		J		√¹	√ <sup>1</sup>	v	v	J	v	<b>√</b> <sup>1</sup>	<b>√</b> <sup>1</sup>	<b>√</b> <sup>1</sup>	<b>√</b> <sup>1</sup>	-		V	J	J	- -	- -	1	1	
Cord	RC-CORD26	v	J	v	J		v		v	v	v	v	J	v	v	v	v	v	V		v	v	v	v	v	v	v	
	SC-401-6M-EXT																									v	v	
	SCU-401-24M																					V	v	V	V	_		
System Controller	SCU-401-12M SC-401-6M																					J J	7 7	7 7	√ √	-		
System controller	SC-401-6M-WIFI																					v	v	v v	√ √			
	SCU-401-12M-WIFI																					v	v	V	V			
	SCU-401-24M-WIFI																					V	v	V	V	_		
Building Management System	BMS1-SC-401-6M																					J	v	v	v	J	v	
EZTR Optional Diffuser Kit	EZ2-DK	v	v																v		V							
Manifold Kit	MK-NRCB-1																			v								
Wireless Push Button Kit	WLB																		v									
Motion Sensor	WLB-MS																		V									
Extra Transmitter for WLB	WLB-ET																		v									
Wireless Adapter	NWC-ADAPTER	v	J	v	v	v	v	J	v	v	v	v	v	v	v	v	v	v		v	v	v	v	v	v	v	v	

<sup>1</sup>Included w/ heater purchase <sup>2</sup>Two units required

#### Accessories Compatibility Chart

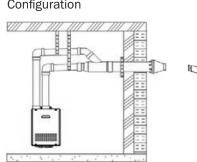


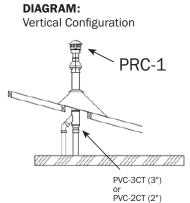
#### **PVC-#CT**

PVC Concentric horizontal termination kit

Model Number	Description	L1	L2	Qty.
PVC-2CT	2" PVC Concentric Termination	41"	7.38"	1
PVC-3CT	3" PVC Concentric Termination	48"	8.75"	1

DIAGRAM: Horizontal Configuration







#### **VT#-PVCS**

PP or Stainless Steel Bird Screen for PVC Termination

Model Number	Description	L1	L2	Qty.
VT2-PVCS	2" Polypropylene (White)	2"	3"	6
VT3-PVCS	3" Stainless Steel	2.8"	3"	6
VT4-PVCS	4" Stainless Steel	4.5"	3"	6



### PRC-1

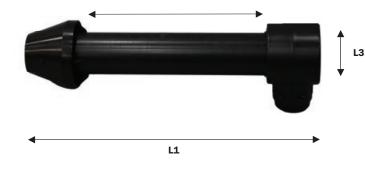
Plastic Rain Cap

Model Number	Description	L1	L2	Qty
	2" (EZ98, EZ111, NCC199CDV)			
PRC-1	3" (For NRC111, NCC199, NRC98, NRC71, NRC66, NRCB, & NCC199CDV)	7.7"	6.2"	1
	4" (For NRC111, NCC199, NRC98, NCC300)			



Universal Concentric Vent Termination Kit

Model Number	Description	L1	L2	L3	Qty.
PVC-UCVK	Universal Concentric Vent Termination Kit	31"	20"	4.5"	1



L2



#### **PVC-#LPT** Low Profile Vent

Model Number	Description	L1	L2	Qty.
PVC-2LPT	Low Profile Vent (2")	2.37"	2.37"	1
PVC-3LPT	Low Profile Vent (3")	3.50"	3.38"	1



#### **PVT-HL**

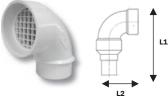
Plastic Horizontal Termination

Model Number	Description	L1	L2	Qty.
	2" PVC <sup>2</sup>			
PVT-HL <sup>1</sup>	3" PVC	7.5"	2.0"	6
	4" PVC			

<sup>1</sup>Not approved for Canada <sup>2</sup>Needs 2" reducer









#### SV-CK-# DV to SV Conversion Kit

Model Number	Description	L1	L2	Qty.
SV-CK-2	2" PVC (EZ/CDV)	10.4"	6.7"	1
SV-CK-3	3" PVC (NRC)	6.7"	6.4"	1
SV-CK-4	4" PVC (NCC300)	2.85"	2.96"	1
SV-CKM-23	2" or 3" (Screen Only)	-	-	1



#### VK4-PVC2SUS

#### 4" Adapter

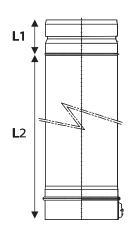
Model Number	Description	
VK4-PVC2SUS	Convert from 4" for PVC to 4" single-wall stainless steel venting	
PVC4XVP5-ADAPT	4" for PVC to 5" stainless steel vent adapter (NCC300)	1

#### VP#-#STR

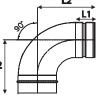
Rigid vent pipe stainless steel single-wall

Model Number	Venting Series	L1	L2	Qty.
VP4-6STR	4" SUS	2.1"	6"	6
VP4-12STR	4" SUS	2.1"	12"	6
VP4-24STR	4" SUS	2.1"	24"	6
VP4-36STR	4" SUS	2.1"	36"	6
VP4-48STR	4" SUS	2.1"	48"	6
VP5-6STR	5" SUS	2.7"	6"	6
VP5-12STR	5" SUS	2.7"	12"	6
VP5-24STR	5" SUS	2.7"	24"	6
VP5-36STR	5" SUS	2.7"	36"	6
VP5-48STR	5" SUS	2.7"	48"	6







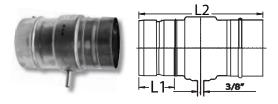


#### VP#-90ELB

90° Vent pipe elbow stainless steel single wall

Model Number	Venting Series	L1	L2	Qty.
VP4-90ELB	4" SUS	2.1"	6.2"	6
VP5-90ELB	5" SUS	2.7"	7.9"	6

\*Non-flexible

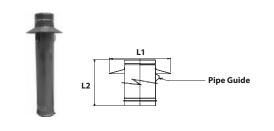


#### DT#

Vent pipe horizontal drain tee stainless steel single-wall

Model Number	Venting Series	L1	L2	Qty.
DT4	4" SUS	2.1"	7.2"	6
DT5	5" SUS	2.1"	8.0"	6

\*Non-flexible



#### SCP5

Storm collar vent pipe stainless steel single wall

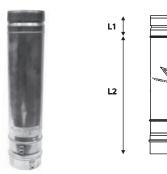
Model Number	Venting Series	L1	L2	Qty.
SCP5	5" SUS	8.8"	25.2"	6

5" SUS	For NC380 Series
Concentric SUS	For DVC Series

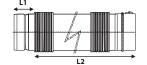
#### VP#-#ADJ

Adjustable vent pipe stainless steel single wall

Model Number	Venting Series	L1	L2	Qty.
VP4-9.4ADJ	4" SUS	2.1"	6.8 - 9.1"	6
VP4-13.4ADJ	4" SUS	2.1"	9.5 - 14.6"	6
VP4-21.4ADJ	4" SUS	2.1"	15.4 - 26.5"	6
VP4-60ADJ	4" SUS	2.1"	36-60"	6
VP5-9.4ADJ	5" SUS	2.7"	6.8 - 9.1"	6
VP5-13.4ADJ	5" SUS	2.7"	9.5 - 14.6"	6
VP5-21.4ADJ	5" SUS	2.7"	15.4 - 26.5"	6



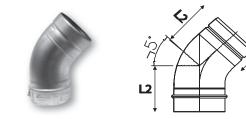




#### VP#-18FLEX

Semi-flexible vent pipe stainless steel single wall

Model Number	Venting Series	L1	L2	Qty.
VP4-18FLEX	4" SUS	2.1"	16.75"	6
VP5-18FLEX	5" SUS	2.1"	16.75"	6
4" SUS	For NR98SV	]		
5" SUS	For NC380 Series			
Concentric SUS	For DVC Series			

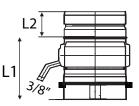


#### VP#-45ELB

45° Vent pipe elbow stainless steel single-wall

Model Number	Venting Series	L1	L2	Qty.
VP4-45ELB	4" SUS	2.1"	4.0"	6
VP5-45ELB	5" SUS	2.7"	5.4"	6





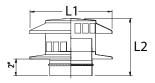
#### DT#-V

Vent pipe vertical drain tee stainless steel single wall

Model Number	Venting Series	L1	L2	Qty.
DT4-V	4" SUS	5.1"	2.1"	6
DT5-V	5" SUS	6.2"	2.1"	6

\*Non-flexible



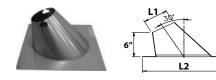


#### RC#

Vent pipe rain cap stainless steel single wall

Model Number	Venting Series	L1	L2	Qty.
RC4	4" SUS	7.8"	6.6"	6
RC5	5" SUS	11"	7.2"	6

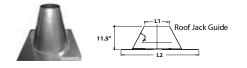
\*Non-flexible





Angled roof flashing stainless steel single-wall

Model Number	Venting Series	L1	L2	Qty.
ADJRF34 <sup>2</sup>	4"1	5.7"	14.3"	1
ARF5	5" SUS	7"	18"	1
CARF-1	Concentric SUS*	8"	16"	1



#### FRF5

Stainless steel flat roof flashing stainless steel single-wall

Model Number	Venting Series	L1	L2	Qty.
FRF5	5" SUS	6.3"	18"	1

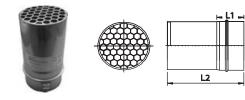


#### VT#-SL

Vent pipe termination w/ louver stainless steel single-wall

Model Number	Venting Series	L1	L2	Qty.
VT4-SL	4" SUS	7.4"	3.2"	6
VT5-SL	5" SUS	7.4"	3.7"	6

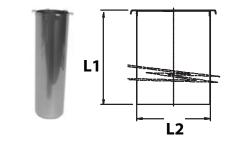
<sup>1</sup>Galvalume for ADJRF34 <sup>2</sup>0-45 degree roof pitch



#### VT#-S

Straight termination w/ birdscreen stainless steel single-wall vent pipe

Model Number	Venting Series	L1	L2	Qty.
VT4-S	4" SUS	2.1"	6.2"	6
VT5-S	5" SUS	2.7"	7.9"	6

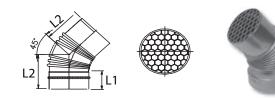


Roof Jack

RJ#

Model Number	Venting Series L1 L2		L2	Qty.
ADJRJ341	4"	18.2"	4.6"	6
RJ5	5" SUS	18"	6"	6

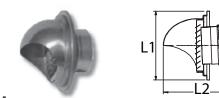
<sup>1</sup>Galvalume for ADJRF34



VT#-S45

45° Vent pipe termination w/ birdscreen stainless steel single-wall

Model Number	Venting Series	L1	L2	Qty.
VT4-S45	4" SUS	2.1"	4"	6
VT5-S45	5" SUS	2.7"	5.4"	6



VT#-SH

Vent pipe termination w/ hood stainless steel single-wall vent pipe

Model Number	Venting Series	L1	L2	Qty.
VT4-SH	4" SUS	7.4"	6.1"	6
VT5-SH	5" SUS	7.4"	6.6"	6

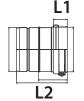


Outdoor vent caps for SV models

Model Number	Venting Series	L1	L2	Qty.
VC-6	Outdoor vent cap for EZ98, EZ111, NCC199CDV, and NRCR	10.4"	5.3"	1
VCK-NRCB	Outdoor conversion kit for NRCB boiler	10.4"	5.3"	1
VC-132	Outdoor vent cap for NC380	18.9"	7.6"	1



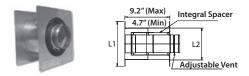
Mod



34 Noritz America

4" SUS

For NR98SV

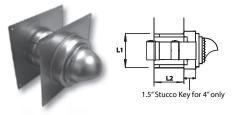


N3

#### WT#

Vent pipe wall thimble stainless steel single-wall

Model Number	Venting Series	L1	L2	Qty.
WT4	4" SUS	10"	7"	1
WT5	5" SUS	12.2"	10.7"	1



#### WT4-H-#

Adjustable wall thimble w/ termination stainless steel single-wall vent pipe

Model Number	Venting Series	L1	L2	Qty.
WT4-H-8-1	4" SUS	5.8"	4.1 - 7.8"	1
WT4-H-14-1	4" SUS	5.8"	7.8" - 14"	1

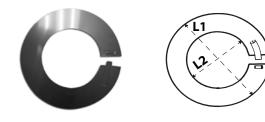
#### VP4-ADAPT-1

Appliance adapter vent pipe stainless steel single-wall

Model Number	Venting Series	L1	L2	Qty.
VP4-ADAPT1	4" SUS	1.2"	4.9"	6

\*Only used with non-Noritz unit but want to use for N-Vent

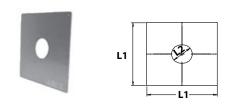
4" SUS	For NR98SV Series



#### CR#

#### Stainless steel cosmetic ring

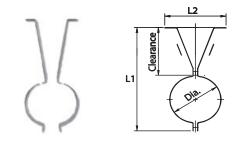
Model Number	Venting Series	L1	L2	Qty.
CR4-SUS	4" SUS	7.2"	4.3"	1
CR5-SUS	Concentric and 5" SUS	9.9"	5.4"	1



#### FS#

#### Stainless steel fire stop

Model Number	Venting Series	L1	L2	Qty.
FS4	4" SUS	18"	4.4"	6
FS5	5" SUS	20.4"	5.4"	6



#### SS5-#

5" and concentric SUS venting series stainless steel support straps

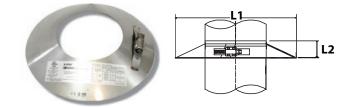
Model Number	Clearance	L1	L2	Qty.
SS5-1	1"	6.8"	6"	5 Sets
SS5-2	2"	7.8"	6"	5 Sets
SS5-4	4"	9.8"	6"	5 Sets
SS5-6	6"	11.8"	6"	5 Sets



#### SC#

Stainless steel support clamp

Model Number	Venting Series	Dia.	L2	Qty.
SC4	4" SUS	6"	-	5 Sets
SC5	5" SUS	7"	-	5 Sets



#### CSCR#

Storm collar ring

Model Number	Venting Series	L1	L2	Qty.
CSCR4-1	4"	8"	3.25"	6
CSCR-1	Concentric and 5" SUS	9.1"	4"	6

4" SUS	For NR98
5" SUS	For NC380 Series
Concentric SUS	For DVC Series

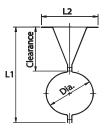


#### BG-DVC-#

Stainless steel bug guard

Model Number	Venting Series	Description	Qty.
BG-DVC-H	Concentric SUS	Horizontal	1
BG-DVC-V	Concentric SUS	Vertical	1

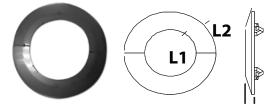
Image and drawing shown: BG-DVC-V



#### SS4-#

4" SUS venting series stainless steel support straps

Model Number	Clearance	L1	L2	Qty.
SS4-1	1"	5.7"	4.7"	5 Sets
SS4-2	2"	6.6"	4.7"	5 Sets
SS4-4	4"	8.7"	4.7"	5 Sets
SS4-6	6"	10.7"	4.7"	5 Sets

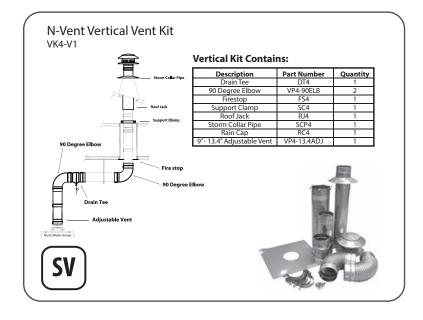


#### FP-5-OUT

Stainless steel face plates

Model Number	Venting Series	L1	L2	Qty.
FP-5-OUT	Concentric SUS	6.7"	8.7"	1

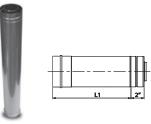
4" SUS	For NR98	
5" SUS	For NC380 Series	
Concentric SUS	For DVC Series	



### VK4-V1

Vent Pipe Vertical Kit (Stainless steel single wall)

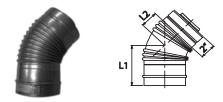
Model Number	Venting Series	Qty.
VK4-V1	4" SUS	1



#### CVP-#STR

Rigid vent pipe stainless steel double-wall

Model Number	Venting Series	L1	L2	Qty.
CVP-4STR	Concentric SUS	3.3"	-	5 Sets
CVP-12STR	Concentric SUS	11.8"	-	5 Sets
CVP-24STR	Concentric SUS	23.6"	-	5 Sets
CVP-36STR	Concentric SUS	35.4"	-	5 Sets

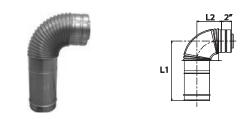


#### **CVP-45ELB**

45° Vent pipe elbow - Stainless steel double-wall

Model Number	Venting Series	L1	L2	Qty
CVP-45ELB <sup>1</sup>	Concentric SUS	5.3"	2.2"	6

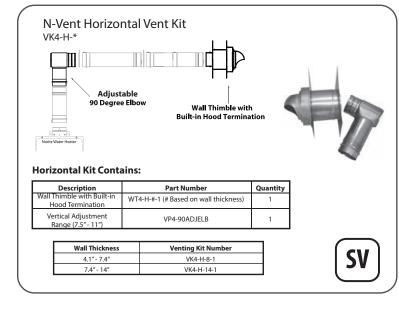
<sup>1</sup> Non-Flexible



#### **CVP-90ADJELB**

90° Adjustable vent pipe elbow - Stainless steel double-wall

Model Number	Venting Series	L1	L2	Qty
CVP-90ADJELB	Concentric SUS	12.6 - 15.8"	4.9"	6



4" SUS	For NR98SV	
5" SUS	For NC380 Series	
Concentric SUS	For DVC Series	

#### VK4-H-#-1

Vent Pipe Horizontal Kit (Stainless steel single wall)

Model Number	Venting Series	Qty.
VK4-H-8-1	4" SUS <sup>1</sup>	1
VK4-H-14-1	4" SUS <sup>2</sup>	1

<sup>1</sup> 4.1 - 7.4" Wall thickness

<sup>2</sup> 7.4 - 14" Wall thickness

N



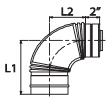


#### **CVP-#ADJ**

Adjustable vent pipe stainless steel double-wall

Model Number	Venting Series	L1	L2	Qty.
CVP-11ADJ	Concentric SUS	8.3 - 11.2"	-	6
CVP-16ADJ	Concentric SUS	11 - 16.7"	-	6
CVP-40ADJ	Concentric SUS	22.8 - 40.6"	-	6





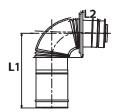
#### **CVP-90ELB**

90° Vent pipe elbow - Stainless steel double-wall

Model Number	Venting Series	L1	L2	Qty.
CVP-90ELB <sup>1</sup>	Concentric SUS	8.1"	4.9"	6

<sup>1</sup> Non-Flexible





#### **CWF-90ELB**

90° Adjustable vent pipe elbow w/ wall flange - Stainless steel double-wall

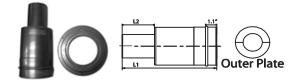
Model Number	Venting Series	L1	L2	Qty.
CWF-90ELB	Concentric SUS	12.6 - 15.8"	8.7"	6
Concentric SUS	For DVC Series			



#### CRCAI-1-F

Vent pipe rain cap - Stainless steel double-wall

Model Number	Venting Series	L1	L2	Qty.
CRCAI-1-F	Concentric SUS	10.6"	26.5"	1



#### **CVT-S**

Straight termination w/ birdscreen - Stainless steel double-wall vent pipe

Model Number	Venting Series	L1	L2	Qty.
CVT-S	Concentric SUS	11"	3.9"	6



5.3 in. / <sup>5.8</sup>~13.2in

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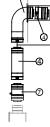
5.3 in.

Thick Wall Kit Includes inner & outer plates

Wall Thickness Range

∕10.3~17.8in







#### **CWF-F**

Vent pipe w/ wall flange - Stainless steel double-wall

Model Number	Venting Series	L1	L2	Qty.
CWF-F	Concentric SUS	2"	8.7"	6



#### **CWT-H**

Builder's edition wall thimble - Galvalume double-wall vent pipe

Model Number	Venting Series	L1	L2	Qty.
CWT-H	Concentric	Min 3.5"	1.5"	1



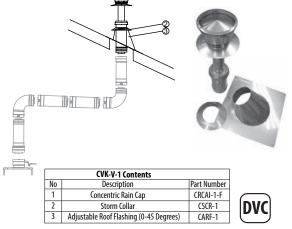
#### **CVP-ADAPT-F2F**

Concentric vent pipe adapter female to female - stainless steel double-wall

Model Number	Venting Series	L1	L2	Qty.	
CVP-ADAPT-F2F	Concentric	5"	7.5"	1	
Prior heater models. Version 2 venting.					

**Concentric SUS** For DVC Series





#### CVK-V-1-F

Vent pipe vertical kit - Stainless steel double-wall

Model Number	Venting Series	Qty.
CVK-V-1-F	Concentric SUS <sup>1</sup>	1

<sup>1</sup>0-45° Roof Pitch



Standard Wall Kit

Includes inner & outer plates CVK-H-F Wall Thickness Range





Mode



#### CVP-ADAPT-M2M

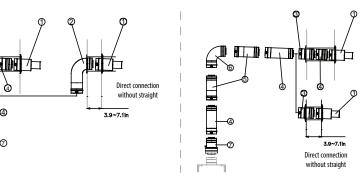
40 Noritz America

Concentric vent pipe male to male - stainless steel double-wall

Model Number	Venting Series	L1	L2	Qty.
CVP-ADAPT-M2M	Concentric	5"	5.5"	1

Newest heater models. Version 1 venting.

#### Horizontal - Build your own



1	2	3	4	5	6	7
Straight Bird Screen w/ Outer Plate	90° Adj w/ Wall Flange	Straight Vent Pipe w/Wall Flange	Straight	Adjustable	45/90 Degree	Drain Tee
CVT-S	CWF-90ELB	CWF-F	CVP- 4/12/24/36STR	CVP- 11/16/40ADJ	CVP- 45/90ELB	CDT-V

#### CVK-H-F

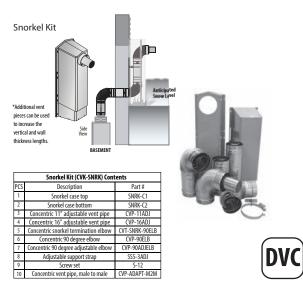
Vent pipe horizontal kit - Stainless steel double-wall

Number	lumber Venting Series	
(-H-F	Concentric SUS <sup>1</sup>	1
-H2-F Concentric SUS <sup>2</sup>		1

	DV	C
1		

<sup>1</sup> (5.8 - 13.2" Wall thickness)

<sup>2</sup> (10.3 - 17.8" Wall thickness)



#### **CVK-SNRK-F**

Vent pipe horizontal snorkel kit - Stainless steel double-wall

Model Number	Venting Series	Qty.
CVK-SNRK-F	Concentric SUS	1

NORITZ' UNIVERSITY

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Noritz prides itself in providing our installers all the tools necessary to make every install a great one. Noritz University provides a library of resources available online, along with live virtual events on a number of products and topics every week.

In addition, Noritz online training courses are available to everyone who wants to learn more about the ins and outs of our tankless water heaters at their own pace. From domestic units to combination boilers, our courses are designed to deepen your knowledge of Noritz tankless technology.

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- Noritz tankless models
  - with pump
- EZTR bundles Combination boilers

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#### Lead Generation

Grow your business and connect with your customers. Our new leads system can send you notifications straight to your mobile device.



// 01. CONNECTING & SYSTEM CONTROLLER

INSTRUCTIONAL WALK THROUGH

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Our troubleshooting tools include access to our sizing calculators, support document library, and Noritz Tech Tip Videos.

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Allows you to search for parts easily. Access a complete overview of technical spec info, installation, accessories, approvals, & warranty.

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#### Warranty Calculator

This calculator is designed to approximate the length of your warranty terms. Now more precise when you add an installation date or maintenance monitor data.

#### Advanced **Search Function**

This calculator is designed to approximate the length of your warranty terms. Now more precise when you add an installation date or maintenance monitor data.



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Access your leads, register a warranty, or get support information. Our new mobile app puts Noritz in your pocket.



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(Requires Noritz Connect and Wifi Adapter)



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Noritz is on the forefront of the tankless industry by pushing the limits of our technology to develop the most reliable and efficient products on the market. Combined with our world-class customer service, Noritz is the first choice in tankless water heating, giving installers peace of mind when choosing a tank replacement.

Vers. 1.5

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Image: Figure 1 → Figure 2 →