



HH HYBRID HOT SERIES BY NORITZ

THE FIRST TANKLESS AND TANK COMBO FROM NORITZ. NOW WITH THE NEW NCC199CDV PRO.

ENDLESS HOT WATER. QUICKER RECOVERY.

The Hybrid Hot Series by Noritz brings together the storage of a standard tank with the power and efficiency of a tankless to take on any commercial hot water demand.

Combined to meet the hot water requirements of businesses, the Hybrid Hot Series by Noritz utilizes the latest in tankless and tank storage technologies to create a powerful and reliable solution for business owners. The Hybrid Hot also offers common venting for multiple units to ensure endless hot water is always available.



DESIGNED FOR USE WITH OUR CDV PRO TANKLESS

Our Hybrid Hot now utilizes our award-winning NCC199CDV Pro tankless. This commercial tankless unit comes with a 10 year warranty and is built to handle the most demanding hot water needs.

PANERA BREAD
Aurora, CO



RETREAT CENTER
Rancho Palos Verdes, CA



INDUSTRY LEADING WARRANTY

OUR HYBRID HOT COMES WITH A 10 YEAR WARRANTY

on both the storage tank and our NCC199CDV Pro tankless unit.

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.

SCAN TO WATCH OUR HYBRID HOT 3D EXPLAINER VIDEO



11160 Grace Avenue
Fountain Valley, CA 92708

Phone:
1-866-766-7489

Tech Support Hours:
Monday - Friday
5am - 6pm PST

Saturday
7am - 4pm PST

Follow us on social media
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09/25 v1.5

NHH199100-1
Nominal Tank Capacity 119 Gallon
Tankless Capacity 199,900 BTUH

Assembled in the USA



OUR FIRST TANK AND TANKLESS COMBINATION

THE BEST OF TANK + TANKLESS



NORITZ
TANKLESS WATER HEATERS

FEATURES

Expand the capabilities of your hot water delivery system. Our Noritz Hybrid Hot Series provides instant hot water with the ability to supply up to 317 gallons per hour - perfect for those higher demands a business requires. A 10 year warranty on both the tank and tankless water heater also ensures your system will operate and provide hot water for years to come without downtime for your business needs.



EQUIPPED WITH OUR POWERFUL CDV PRO COMMERCIAL TANKLESS

Our Hybrid Hot now comes standard with our latest commercial tankless, the NCC199CDV Pro, to tackle the toughest demands of today's businesses without interruption.



THE BEST OF BOTH TANK AND TANKLESS

With an endless supply of hot water, lower pressure drop, and no limitation of hot water flow rate, the Hybrid Hot combines features of both technologies to provide the most reliable hot water delivery system to date for commercial applications.



FASTER HOT WATER RECOVERY

The Hybrid Hot offers the best BTU possible at the quickest rate, providing businesses with energy savings and more. Thanks to its larger pump, hot water recovery speed with the Hybrid Hot is faster than other tank and tankless combinations.

For more information, visit us at

NORITZ.COM/HYBRIDHOT

T&P RELIEF VALVE

NCC199CDV PRO

Our Hybrid Hot now utilizes our latest commercial tankless, the NCC199CDV Pro.

HOT WATER LINE

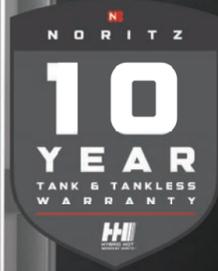
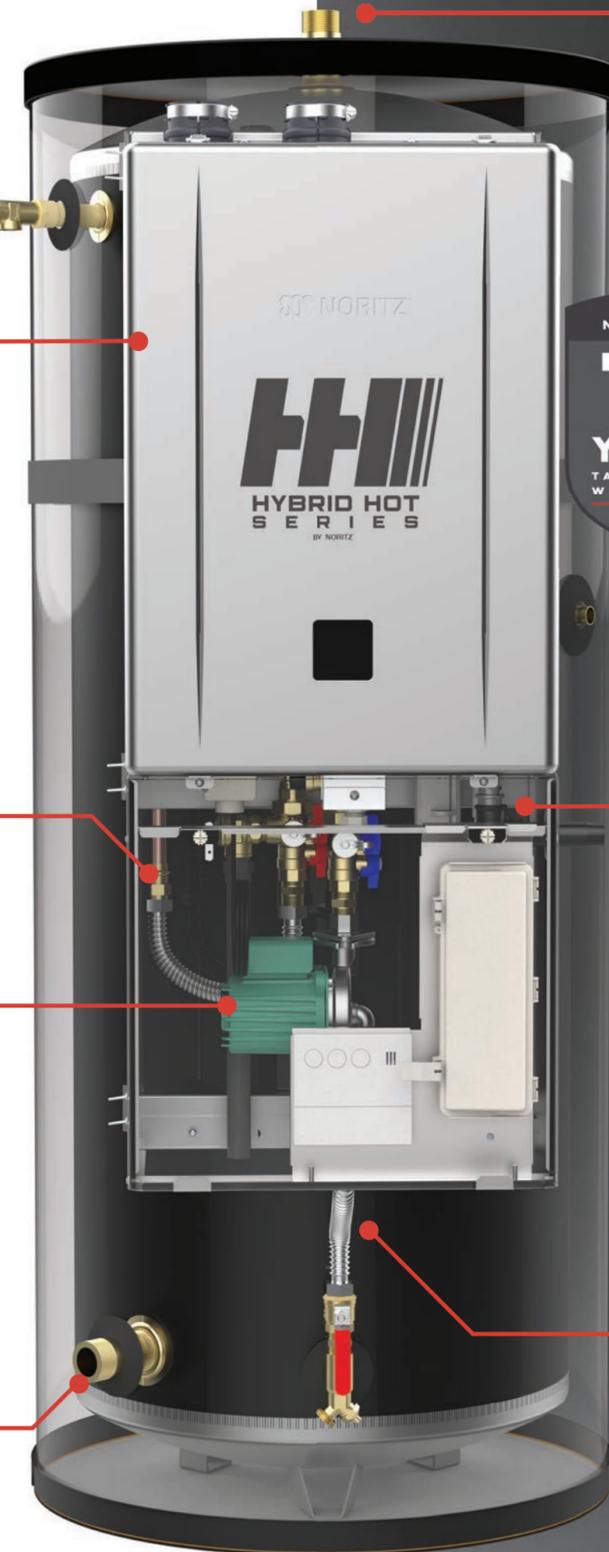
RECIRCULATION PUMP

TANK INLET PORT

TANK OUTLET PORT

3/4 INCH GAS PORT

COLD WATER LINE



CEMENT LINING

With no anode rod and a greater warranty than other tanks on the market, our tank also features cement lining for superior corrosion resistance.

CONTINUOUS HOT WATER DELIVERY

If your tank suddenly runs out of hot water, no need to worry. The Hybrid Hot Series by Noritz® can continue to provide hot water using the paired NCC199CDV tankless even after your stored supply is depleted*.

*Hot water capabilities are limited

ADDITIONAL FEATURES & BENEFITS

- ▶ Return water connection at tank mid-point for increased hot water production.
- ▶ Better vent sizing options over tank - 2" up to 65.'
- ▶ Common flue up to 6 units.
- ▶ Great for retro-fit or new applications.
- ▶ Easy maintenance for constant efficiencies over the life of the unit.
- ▶ Pre-installed dolly strap for easier and safer handling.
- ▶ Tighter thermostat temperature differential over tank for faster hot water recovery.
- ▶ Higher output temperature setting over conventional commercial tanks (100°F-185°F).
- ▶ Competitively priced.

TECHNICAL SPECIFICATIONS

HYBRID HOT SERIES BY NORITZ®		
Product Number	NHH199100-1	
Appliance Type	NCC199CDV Pro (GQ-C3261Z-FF US) Tankless Water Heater paired with Insulated Storage Tank, Pump, and Controller	
Installation Location	Indoor Only	
Working Pressure	Water	15 - 150 psi
	Gas	NG: 3.5 - 10.5" LP: 8.0 - 13.0"
Connection Size	Cold Water	NPT 1-1/2"
	Hot Water	NPT 1-1/2"
	Return (Recirc)	NPT 3/4"
	Gas	NPT 3/4"
Vent	Type	DV / SV
	Size	2" / 3"
	Max Length	2": 75' / 3": 150'
	Common Vent	Yes (Up to 12 Units)
Dimensions	H: 67 3/4" W: 28" D: 43.5"	
Weight	536 lbs.	
Power Supply	120 VAC (60Hz)	
Tank Capacity	119 Gallons (Cement Lined)	
Tankless Capacity	12,800 - 199,900 BTU/h	
Temperature Setting	100 - 185°F (37 - 85° C)	

PERFORMANCE

Approved Gas Types	Natural Gas or Propane
Efficiency	0.98 UEF (For NCC199CDV PRO tankless only)
	96% Thermal Efficiency (For system)
	First Hour Rating

RECOVERY CAPACITY

PRODUCT NUMBER	APPROX. TANK CAPACITY	MAX INPUT (BTU/HR)	GPH VS TEMPERATURE RISE											
			30°F	40°F	50°F	60°F	70°F	80°F	90°F	100°F	110°F	120°F	130°F	140°F
NHH199100-1	119 Gal	199,900	780	585	468	390	334	292	260	234	213	195	180	167

