

Model NRCP1112 and NRCP982 Series Residential Condensing Tankless Water Heater Specification Sheet

Standard Input- Gas consumption ranges:

NRCP1112: 18,000 BTUh to 199,000 BTUh NRCP982: 18,000 BTUh to 180,000 BTUh

• Capacity Range- Flow rates of 0.5 GPM up to 11.1 GPM (NRCP1112)

and 10.1 GPM (NRCP982)

- Compact Design- ANSI Z21.10.3/CSA 4.3 certified design that can be wall-mounted indoors
- Durable Steel Casing with Polyester Coating
- Heat Exchanger- Manufactured with STS 304 stainless steel
- Venting Options- For indoor installation only. Convertible to Single Vent (-SV) with the use of conversion kit (#SV-CK-3)
- Direct Electronic Ignition
- Uniform Energy Factor- 0.92(NG) 0.92(LP) for NRCP1112

0.93(NG) 0.93(LP) for NRCP982

- Temperature Controls- Includes remote thermostat that can precisely adjust the output temperature from 100°F to 140°F with the capability to display temperatures in both °C and °F
- Power Cord Installation Kit- 6' power cord is included
- Safety Devices- Flame Sensor, Overheat Cut off Limit Switch, Gas Leak Detector Sensor, Water Leak Detector Sensor, Exhaust Temperature Sensor, Water Temperature Sensor
- Recirculation Mode- Includes built in recirculation pump to provide Internal and External Pre-Heat Recirculation
- 12-Year* Limited Heat Exchanger Warranty for Residential Use
- 5-Year Limited Parts Warranty
- 1-Year Reasonable Labor
- Approvals- UPC**, ETL, NSF, Low NOx Approved by SCAQMD [<14 ng/j or 20ppm]



DV Model

Model NRCP1112-DV NRCP982-DV
Accessories 3" PVC Termination (#VK3-H-PVC)
☐ Vertical Adapter Set (#VK3-PVC-VAS)
PVC Terminal (#PRC-1)
☐ Neutralizer (NC-1) (For 1 Water Heater)
☐ Horizontal Hood Termination (#PVT-HL)
☐ Isolation Valves (# IK-WV-200-1)
☐ Vent Screens with Finishing (2") (After Market)
PVC Reducer Bushing (3in X 2in) (After Market)
SV Conversion Kit (#SV-CK-3) 90 Elbow with Inlet Screen







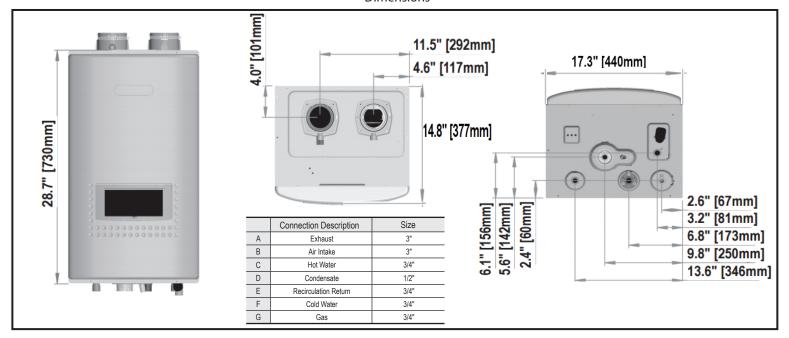




*Heat Exchanger warranty is maintained at 12 years, when used in a single family dwelling in accordance with the installation Manual. Refer to Noritz Limited Warranty for complete coverage details.

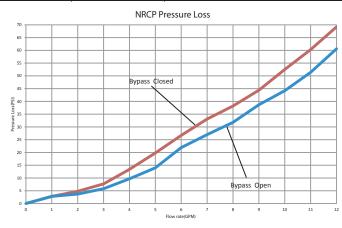
^{**}This product complies with California AB 1953 Low Lead Law and Section 1417(d) of the Safe Drinking Water Act

Dimensions



Flow Rates

Temperature Rise (°F)		30	40	45	50	60	70	80	90	100
(GPM)	NRCP1112-DV	11.1	9.6	8.6	7.7	6.3	5.4	4.7	4.2	3.7
	NRCP982-DV	9.6	8.7	7.8	7.0	5.8	4.9	4.2	3.8	3.5



Specifications

			Specifications				
Model Name			NRCP1112	NRCP982			
Weight			85 (pounds)				
Operating Pr	erating Pressure 15 - 150 psi						
Gas Supply Pressure			NG: 3.5" - 10.5" LP: 8.0" - 14.0"				
Water Holding Capacity			Under 2 Gallon				
Connection Sizes	Water Inlet		3/4"				
	Hot Water Outlet		3/4"				
	Gas Inlet		3/4"				
	Condensate Drain		1/2" Threaded				
	Recirculation Return		3/4"				
Power	Supply		120VAC 60Hz				
	Consumption		172W(82W+90W_PUMP)				
Freeze Protection			42°F (5.5°C) - 46°F (8°C)				
Temperature Settings °F Mode °C Mode		°F Mode	Normal Temp: 100-120°F, High Temp: 125-140°F (In 5°F intervals) (9 Options)				
		°C Mode	Normal Temp: 38-49°C, High Temp: 51.5-60°F (In equivalent 5°F intervals) (9 Options)				