

PROLINE® DIRECT VENT







Direct Vent Design

- One-pipe, dual-channel closed system draws all make-up air from outside the home, eliminating problems caused by insufficient indoor ventilation and is FVIR compliant.
- Horizontal air intake and venting on all models up to 80 inches from outside wall with no electrical power needed.

Intelligent Control Logic

Green Choice® Gas Burner

• Patented eco-friendly burner design reduces NOx emissions by up to 33% and complies with Low-NOx emission requirements of less than 40 ng/J.

Dynaclean[™] Diffuser Dip Tube

Coregard[™] Andode Rod

Push Button Piezo Ignitor

Heat Trap Nipples

Code Compliance

- Meets UBC, CEC and HUD National Codes.
- Meets the thermal efficiency and standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IES 90.1.
- Complies with the Federal Energy Conservation Standards effective April 16, 2015, in accordance with the Energy Policy and Conservation Act (EPCA), as amended.

Design-Certified by CSA International

• Certified at 300 psi test pressure and 150 psi working pressure. Listed according to ANSI Z21.10.1-CSA 4.1 standards governing storage tank-type gas water heaters.

6-Year Limited Tank and Parts Warranty

• For complete information, consult written warranty or go to hotwater.com.

Model Number	Nominal Capacity	Storage	First Hour Rating (Gallons)	UEF	Input BTU Per Hour	Recovery 90°F Rise Gallon Per Hour	Dimensions in Inches				Approx.
							Height to Top of Draft Hood	Height to Top of Tank	Diameter	Vent Outlet	Shipping Weight (lbs)
GDV-40	40	39	64	0.60	38,000	41	64	49-3/4	22	Co-Axial	178
GDV-50	50	48	77	0.66	40,000	43	73	59	22	Co-Axial	200
GDVT-50	50	48	83	0.65	47,000	51	74	60	22	Co-Axial	215

Dual-channel system has 3" vent pipe inside 6" air intake pipe, for the 40 and 50-gallon models.

All models have 2" foam cavity.

Water connection is 3/4" male on all models.

40 and 50 gallon models are 8" on center.

*Allow 29-1/2" for front to back dimension for gas control and air intake pipe at the rear of the heater.

All models are available in propane (LP) gas (series 301).

All models are certified from sea level to 7,700 ft. elevation.

All models available with side connections. Add "L" to the model number, example GDV-40L.

