

Economical domestic hot water comfort  
**VITOCELL® 100**

**VIESSMANN®**  
climate of innovation®



**Heating Systems** ◀  
Industrial Systems  
Refrigeration Systems

# VITOCELL 100

Experience Viessmann hot water technology! Comfort, convenience and reliability in one economical package. Available in single- and dualcoil vertical designs for boiler and solar applications from 42 to 119 USG / 160 to 450 liters. Improve your domestic hot water comfort today.



climate of innovation®

Viessmann Manufacturing Company Inc.  
Waterloo, ON Canada  
1-800-387-7373  
www.viessmann.ca

## Benefits at a glance

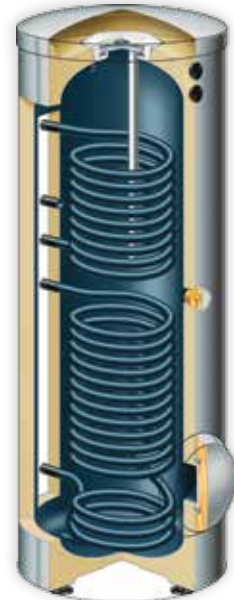
- **Convenience** – Large heat exchanger surfaces allow fast recovery rates and ensure a **constant and reliable domestic hot water supply**.
- **Comfort** – Tank coil extends to tank bottom guaranteeing **even water temperatures at all times**.
- **Durability** – Quality steel construction and Viessmann Ceraprotect permanent two-coat enamel finish ensure **operational reliability and a long service life**. Standard magnesium anode provides **additional active corrosion protection**.
- **Extremely efficient indirect hot water production** by boiler. **Save up to 50% of your operating cost** compared to most conventional direct-fired hot water production.
- Highly effective (HCFC-free) insulation keeps **standby losses and operating cost at a minimum**.
- **Zero clearance to combustibles** for all Vitocell 100 tanks.
- **High-volume hot water**  
Several Vitocell 100-V Series tanks (79 and 119 USG) can be combined into tank batteries.
- **Vitocell 100-B dual-coil tank** allows both an integrated solar system and heating boiler to contribute to hot water production via the upper and lower coils.



Vitocell 100-V single-coil DHW storage tank



Integrated solar DHW heating system using a Vitocell 100-B dual-coil storage tank



## VITOCELL 100

		-V (vertical)				-B (bivalent)	
<b>Storage capacity</b>	USG	42	53	79	119*	79	119*
	ltr	160	200	300	450*	300	450
<b>Width</b>	inches	24	24	29¼	36¼	29¼	36¼
<b>Length</b>	inches	23	23	26¼	34	26¼	34
<b>Height</b>	inches	47	55½	68¼	72½	68¼	76¼
<b>Weight</b>	lbs	190	214	333	399	352	452

\*Removable soft foam wrap-around insulation.

Vitocell 100-B dual-coil storage tank

Technical information subject to change without notice.