

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®

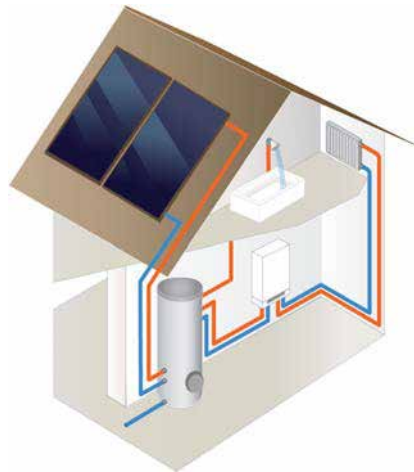
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Benefits at a glance

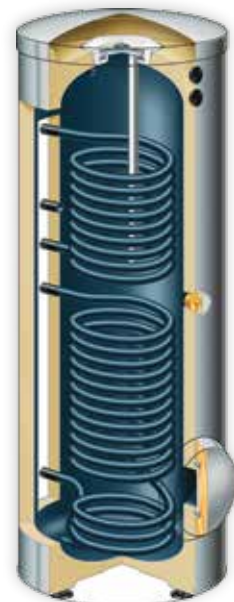
- **Convenience** – Large heat exchanger surfaces allow fast recovery rates and ensure a **constant and reliable domestic hot water supply**.
- **Comfort** – Tank coil extends to tank bottom guaranteeing **even water temperatures at all times**.
- **Durability** – Quality steel construction and Viessmann 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)	
Storage capacity	USG	42	53	79	119*	79	119*
	ltr	160	200	300	450*	300	450
Width	inches	24	24	29¼	36¼	29¼	36¼
Length	inches	23	23	26¼	34	26¼	34
Height	inches	47	55½	68¼	72½	68¼	76¼
Weight	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.