VESPER HOME ENERGY · DATA SHEET · OCT 2026

Whole Evening 13.5 kWh

From $11,400 installed, before local incentives

Carries a three-bedroom house from the four o'clock price jump to bedtime on stored sun, and keeps the essentials on for about 20 hours if the grid fails.

ENERGY

Usable capacity	**13.5 kWh**
Continuous power	**5.8 kW**
Peak power	**10 kW for 10 s**
Round-trip efficiency	**90%**
Chemistry	**LFP (lithium iron phosphate)**
Grid charging	**Optional, off-peak only**

CABINET

Size (H x W x D)	**1,150 x 755 x 155 mm**
Weight	**118 kg**
Casing	**IP55 - indoor or outdoor**
Operating range	**-20 °C to 50 °C**
Noise	**Under 30 dB**
Mounting	**Wall or floor stand**

BACKUP & SAFETY

Switch-over	**Under 20 ms**
Backup type	**Whole home or chosen circuits**
Stacking	**Up to 3 units - 40.5 kWh**
Safety	**Fire-tested cabinet, auto shut-off**

WARRANTY

Battery	**10 years, 70% capacity guaranteed**
Workmanship	**10 years - parts, labour and call-out**
Monitoring	**24/7 remote, outage line +1-555-0187**

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Backup hours assume fridge, lights, Wi-Fi and heating fan only. Figures for a single cabinet; demo content.