



LIFEWALL

All-in-one renewable energy device

- Energy Production (Solar)
- Energy Storage (Lithium ion)
- Space Heating & Cooling
- Water Heating
- Energy Use Monitoring
- Home Automation
- Fresh Air Exchanger (HRV)

The Life Wall is easy to install, simple to control, and 100% powered by renewable energy.

The Life Wall provides high efficiency heating, cooling, domestic hot water, energy production, energy storage, and fresh air exchange.

Life Wall provides a significant savings over installing each component separately.

Solar -PV	7kW-10kW (DC)
Energy Storage	13.5 kWh
Battery Type	Lithium ion
Heating/Cooling Capacity	44,00 BTU Heating 40,000 BTU Cooling
Outdoor Operating Range	-15°F - 115°
Domestic Hot Water Capacity	50 Gallons
Electrical Panel	40 Slots 240V 200 Amp
Ventilator Capacity	100 CFM
Dimensions	96" H x 72" W x 36" D
Weight	1258 lbs
Electrical Requirements	240V AC 100 AMP Service
Internet Connectivity	Integrated 4G LTE Hotspot

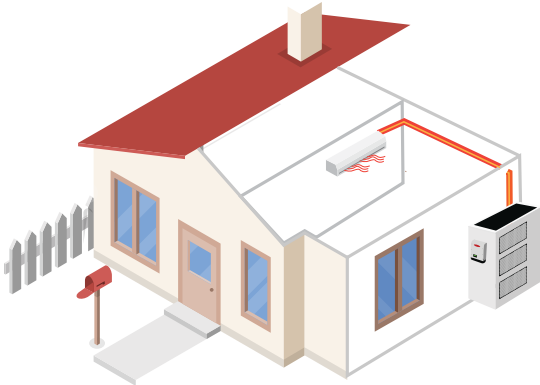
Assembled In Geneva, NY



Simple. Comfortable. Sustainable.

30% lower install cost than individual systems

- Replaces four individual renewable contractors
- Single contractor installs rooftop solar, LifeWall



	Traditional Home	LifeWall Home
Energy Source	Grid	Solar (PV) and Grid
Energy Storage (Emergency Backup)	None (Gas Generator)	13 kWh Lithium Ion Battery
Heating	Furnace (Gas, Propane, Oil)	Heat Pump (Electric)
Cooling	Central AC Window Units (Electric)	Ductless Air Handlers Included Wall, Floor or Ceiling Mount Options (Electric)
Water Heating	50 Gal Gas, Electric	50 Gal Heat Recovery, Electric Backup
Fresh Air Ventilation	Bathroom Exhaust Fan	Heat Recovery Ventilator HEPA Filtration
Electric Panel	200 AMP 40 Slot Electric Panel	200 AMP 40 Slot Electric Panel
Energy Monitoring	N/A	Circuit Level Monitoring
Home Automation	Home Automation of your choice Each component must be paired	Home Automation of your choice Only one device must be paired (LifeWall)