



HUGO-X1 Battery Backup System

For Use with Both Residential and Commercial Applications

Rinnai.[®]

FOR GAS TANKLESS WATER HEATERS AND HOME HEATING APPLIANCES



HUGO-X1

The Safe and Reliable Backup Solution for Tankless Water Heaters and Gas Appliances

In 2017, 36.2 million people were affected by reported power outages – more than twice the 17.9 million that were affected in 2016. * Which is why it is even more important than ever to have a battery backup system protecting your home or business.

Patented and Designed specifically for use with Gas Tankless Water Heaters

- Tested and approved for use with all Rinnai Tankless Water Heaters and home heating appliance
- Compatible with computers, space heaters, solar panel systems and other no-flow appliances
- Small, portable design allows for use as a power station when camping or off grid
- Pure Sine Wave output makes it ideal as a battery backup and surge protector

AVAILABLE: SEPTEMBER 1, 2019

Rinnai Part Number: R-UPS350A

Suggested List Price: \$750 USD / \$990 CAD

Key Features:

- **Weatherproof Enclosure Design** with IP54 Rating allows for either indoor and outdoor installations internal temperature sensor offers protection during freezing temperatures
- **Flow Sensor Switch** to prolong battery life (For Approximate Run Times by Rinnai model, see Tech Bulletin TB-130)
- **Multi-Appliance Connection** allows user to connect multiple appliances with the use of an extension cord
- **Auto activate** within 8ms if power outage / disruption occurs
- **Auto Reset** when main power becomes available
- **Auto Switchover** system provides continuous power by use of main power and inverter mode

RINNAI APPLIANCES	ESTIMATED HUGO RUNTIME (HRS)*
TANKLESS WATER HEATERS - HE SERIES	
V65i / V65e	6:40 / 8:53
V75i / V75e	6:40 / 8:53
V94i / V94e / V94Xi	5:13 / 7:47 / 5:13
TANKLESS WATER HEATERS - HE+ SERIES	
RL75i / RL75e	6:40 / 8:53
RL94i / RL94e / RL94Xi	5:13 / 7:47 / 5:13
TANKLESS WATER HEATERS - SE SERIES	
RUCS65i / RUS65e / RUCS75i / RUS75e	5:41 / 8:18
TANKLESS WATER HEATERS - SE+ SERIES	
RU130i / RU130e	13:20 / 14:05
RU160i / RU160e	9:45 / 10:20
RU199i / RU199e	6:02 / 6:16
TANKLESS WATER HEATERS - SE+ SERIES FEATURING ThermaCirc360™	
RUR160i / RUR160e*	2:53 / 2:55
RUR199i / RUR199e*	2:26 / 2:28
DIRECT VENT WALL FURNACES	
EX08CT / EX11CT	8:14 / 7:31
EX17CT / EX22CT	7:02 / 4:40
EX38CT	2:15
VENT-FREE FAN CONVECTORS	
FC510 / FC824	18:19 / 11:24

* Based on continuous runtime; practical usage may vary.

*2017 USA Blackout Annual Report, Eaton Corp.

For more information on commercial water heating solutions, maintenance services and a free sizing consultation by Rinnai Applications Engineers, call **866-383-0707** or visit rinnai.us/commercial.

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