



Technical Bulletin 130 - Battery Backup for Tankless Water Heaters and Home Heating Products

The purpose of this technical bulletin is to notify that the use of a battery backup type product is approved for the use with Rinnai Tankless Water Heaters and Home Heating Products.

The following models have been verified with the following run times (how long a battery's charge will last after losing power).

IMPORTANT:

- Actual run times can vary.
- Follow battery backup manufacturer's guidelines for installation and operation.
- Installation must conform to the Rinnai Installation and Operational Manual, local codes or, in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1/CSA 4.3/NFPA54.

Tankless Water Heaters

Rinnai Model	HUGO
Gas Water Heater	Approximate Run Times
V65i	6:40
V65e	8:53
V75i	6:40
V75e	8:53
V94i	5:13
V94e	7:47
V94Xi	5:13
RL75i	6:40
RL75e	8:53
RL94i	5:13
RLX94i	5:13
RL94e	7:47
RUCS65i	5:41
RUS65e	8:18
RUSC75i	5:41
RUS75e	8:18
RUC80i	6:45
RU80e	7:08
RUC90i	6:45
RU90e	7:08
RUC98i	6:45
RU98e	7:08
RUR98i	2:28
RUR98e	2:31

Home Heating Products

	HUGO	APC	Tripp Lite
Approximate Run Times			
Direct Vent Wall Furnaces			
EX08C	8:14	3:04	2:40
EX11C	7:31	2:52	2:30
EX17C	7:02	2:45	2:23
EX22C	4:40	2:15	1:57
EX38C	2:15	1:04	0:56
Vent Free Fan Convectors			
FC510	18:19	6:39	5:47
FC824	11:24	4:21	3:47



HUGO: SUPS350A

www.hugopowersupply.com



APC: SMX750

www.apc.com/us/en



Tripp Lite: SMART750RMXL2U

www.tripplite.com

Rinnai America Corporation • 103 International Drive, Peachtree City, GA 30269

Toll-Free: 1-800-621-9419 • Phone: 678-829-1700 • www.rinnai.us

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