

Low Water Cut-Offs – Electronic

RB-24E

Low Water Cut-Offs



- Brass threads enable a secure and trouble-free installation
- Test button to confirm proper operation
- Universal wiring harness fits 100% of today's gas boilers
- -S, -A, -B and -L models provide “plug & play” installation with most residential boilers
- Compact size
- Easy to install and wire
- Automatic reset feature resumes operations after a power outage when water is on probe
- Green LED indicating power is on
- Red LED indicating low water condition
- Solid state operation
- 15,000 ohms probe sensitivity
- Maximum ambient temperature 120°F (49°C)
- Maximum water temperature 250°F (121°C)
- Maximum water pressure of 160 psi (11.2 kg/cm²)

Electrical Ratings

Voltage	Power Consumption	Load Switching
24 VAC	2.5 VA	2 A at 24 VAC

Note: A 15 mA minimum current draw is required.

Dimensions, in. (mm)

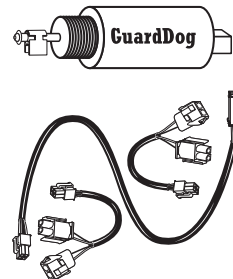
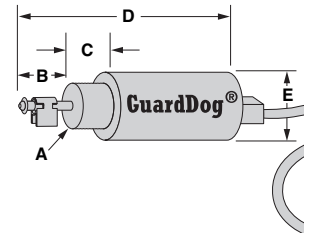
A NPT	B	C	D	E
3/4	1 3/16 (30.2)	1 3/16 (30.2)	5 3/4 (180)	1 7/8 (47.6)

Ordering Information

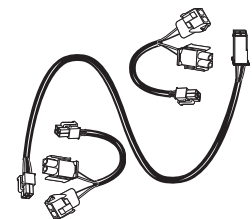
Model Number	Part Number	Description
RB-24E	144692	Residential LWCO
RB-24E-A	144694	Residential LWCO w/vent damper harness
RB-24E-B	144696	Residential LWCO w/burner control harness
RB-24E-S	144693	Residential LWCO w/control board harness
RB-24E-L	144690	Residential LWCO w/burner control harness
UWH-RB-24A	144681	Replacement cable for RB-24E-A
UWH-RB-24B	144695	Replacement cable for RB-24E-B
UWH-RB-24S	144682	Replacement cable for RB-24E-S
UWH-RB-24L	144691	Replacement cable for RB-24E-L



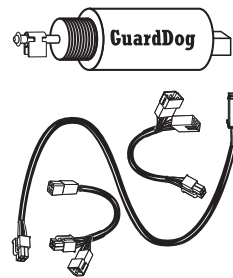
RB-24E



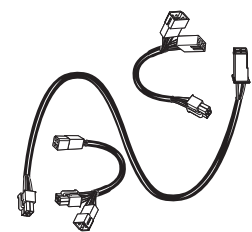
RB-24E-S



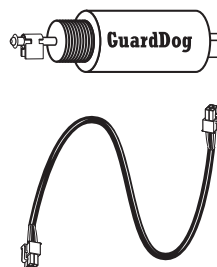
UWH-RB-24S



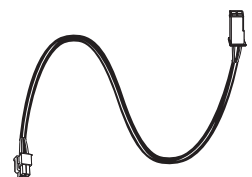
RB-24E-A



UWH-RB-24A



RB-24E-B
RB-24E-L



UWH-RB-24B
UWH-RB-24L