

Product Quality Notice

Notice number: **PQN-07**

Affected spare part: **UBA (p/n 7746700077)**

Subject: **Release of version 3.6 UBA3**

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Affected Appliances

- GB142 24/30/45/60
- GB162 80/100

Purpose

To introduce the latest version of the GB142/GB162 boiler control unit, UBA3 v3.6.

Problem Statement

Installations with a non standard power supply (i.e. wind, photovoltaic, and generator power) may experience a 6A failure with the appliances using UBA3 version 3.5. This can be observed by the hot surface ignitor shutting off before the gas valve begins to open. This is due to a safety feature built into the control that is not applicable to the US market.

Problem Solution

Software and hardware have been modified to deactivate the unnecessary feature in US appliances. The new UBA3 version is 3.6 (p/n 8718600083) which replaces v3.5 (p/n 7746700077). All appliances produced after July 2010 are equipped with UBA3 v3.6 (see Fig. 1).

Field Action

Any appliance with a v3.5 UBA3 operating on a non standard power supply experiencing 6A problems can contact technical service (1-800-BUDERUS) for a no charge UBA3 v3.6. Appliances operating with a normal 120V 60 Hz signal will function as designed with all UBA3 versions.

Figure 1



Fig. 1 Bar code of UBA v3.6

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