



**THE 100 LB. PORTABLE FLUX OVEN SERIES STORES AND REBAKES SUBMERGED ARC FLUX WHILE KEEPING IT HOT AND DRY!**

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**{ PFO-100-AB & PFO-100**

**NOW WITH DIGITAL DISPLAY**

THE COMPLETE AND READY-TO-USE PFO-100-AB (PROGRAMMABLE) AND PFO-100 PORTABLE FLUX OVENS STORE AND REBAKE SUBMERGED ARC FLUX, KEEPING IT MOISTURE FREE AND READY TO USE.

**PFO-100-AB**



**Note:** Also available in stationary 400lb and 700 lb. flux ovens with high temperature and/or automatic baking features.

**SPECIFICATIONS:**

- **Input Power:** (1000 watt) 115V, 220V / 1ph / 60-50HZ
- **Dimensions:** 50.3"(128cm)H X 18"(46cm)W X 23.1"(59cm)D
- **Weight (Empty):** 124lb. (57 Kg) for PFO-100 and PFO-100-AB

**IMPORTANT FEATURES:**

- Typically holds over 100lb. (46 Kg) of flux. (Weight will vary depending on type and density of flux.)
- Powerful 1000 watt heating system. (Uses specially designed Low Watt Density elements to prevent localized overheating of flux.)
- Total and uniform heating of flux. (Heating elements extend through the flux, insuring total heat transfer.)
- Temperature range from 34°F (1.1°C) to 550°F (288°C).
- Accurate and easily adjusted Digital temperature control.
- Large digital temperature display for ease of use.
- High temperature fiber glass insulation for maximum efficiency.
- Removable debris and slag screen.
- Portable and easy to move.
- Flux valve on front of oven discharges hot flux quickly and easily into an appropriate high temperature container.

**PFO-100-AB FEATURES:**

- By a simple push of a button, the PFO-100-AB re-bakes flux at an adjustable temperature of 34°F (1.1°C) to 550°F (288°C) for an adjustable time (1 min. to 999hrs. factory set at 3hrs.).
- Automatically resets to an adjustable storage temperature of 34°F (1.10°C) to 550°F (288°C) after bake cycle.
- Holds at the storage temperature until the bake cycle button is pressed. This starts bake cycle over again.
- Large push buttons make operation very easy.

**PFO-100**



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