# HydroGuard™ Portable Rod Ovens

## **Processes**

Stick

# **Product Number**

K2939-1 115/120/1/50/60 K2939-2 230/1/50/60

See back for complete specs

## Capacity

10 lbs (4.5 Kg) of 18 in (45.7 cm) electrode

## **Chamber Size**

Dia / Depth

3 in x 20 in (7.3 cm x 50 cm)

### Insulation

1.5 in (3.8 cm) Fiberglass

## **Temperature Range**

Preset at 300° F (149° C). Minimum ambient operating temperature is 32° F to maintain a rod oven chamber temperature of 250° F.

# **Heating Element**

75 Watt Wire Wrapped

## Weight/Dimensions (H x W x D)

10.5 lbs. (4.8 Kg) 23.25 x 5.5 x 8 in (591 x 140 x 203 mm)

# **Outstanding Moisture Resistance for Improved Weld Quality**

HydroGuard™ Portable Rod Ovens from Lincoln Electric help you protect your stick electrodes from moisture pickup, a major contributor to weld cracking and porosity. Protect your rods and drive moisture away. Your welds depend on it.

### **FEATURES**

- Compact design Easy to transport to the job site.
- Rod Elevator Makes it easy to extract your stick electrode.
- Preset 300° F (149° C) temperature.
- Power On indicator light Visually confirms operation.
- Removable, one-piece carrying handle.
- Substantial insulation laver Efficiently maintains temperature.
- Tough powder coat finish.
- Durable steel construction.
- UL approved.

### **APPLICATIONS**

- ▶ Home/Farm/Shop
- Maintenance
- Construction
- Fabrication

K2939-1



IPX0 Rated

**All Models** 

















Preset at 300° F (149° C)

OUTPUT







| PRODUCT SPECIFICATIONS              |                    |                                |  |   |                                |   |                         |                                      |                            |
|-------------------------------------|--------------------|--------------------------------|--|---|--------------------------------|---|-------------------------|--------------------------------------|----------------------------|
| Product<br>Name                     | Product<br>Number  | Input<br>Power                 | Capacity   | Chamber Size                                | Insulation                     | Temperature<br>Range  | Heating<br>Element      | HxWxD<br>inches (mm)                 | Net<br>Weight<br>Ibs. (kg) |
| HydroGuard™<br>Portable<br>Rod Oven | K2939-1<br>K2939-2 | 115/120/1/50/60<br>230/1/50/60 | 10 lbs. (4.5 kg)<br>of 18 in. (45.7 cm)<br>electrode | Dia. / Depth<br>3 x 20 in.<br>(7.3 x 50 cm) | 1.5 in. (3.8 cm)<br>Fiberglass | Preset at 300° F (149° C)  Minimum ambient operating temperature is 32° F. to maintain a rod oven chamber temperature of 250° F | 75 Watt Wire<br>Wrapped | 23.25 x 5.5 x 8<br>(518 x 356 x 630) | 10.5<br>(4.8)              |



For best welding results with Lincoln Electric equipment, always use Lincoln Electric consumables. Visit www.lincolnelectric.com for more details.

## CUSTOMER ASSISTANCE POLICY

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their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

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