



**ElectroHeat**  
Industrial Ovens



**ROD OVENS**



Dear Customer,

ElectroHeat Sweden AB is an innovative company based in Gothenburg, Sweden, and has been operating since 1975. We manufacture industrial furnaces and heat treatment equipment to industrial companies all over the world.

We deliver to some of the largest companies in Sweden such as ABB, Siemens and SKF but also equipment to research carried out at technical universities. A significant segment of our production is exported to Europe and the Middle East.

We have a standard product range but we are also fully adaptable to our customers' needs and requirements, each heating system can be made unique.

We make products with outstanding quality and we deliver fast!

Kimmo Ainassaari, CEO



## Portable Welding Rod Heater, HP6

The HP6 is a high quality welding rod heater made of stainless steel, enabling it to be used in tough environments. The HP6 has a variable thermostat (30–110°C) and an indicator lamp that indicates that the quiver is plugged in. The heater inside the HP6 is located in the middle to obtain excellent heating result on all welding rods. It is insulated all around to keep the heat inside the welding rod heater which also makes it safe and energy efficient. The HP6 is available with input voltage 24V, 110V or 230V. Other VAC on request.

### Technical specifications

Rating	180W
Voltage	24/110/230VAC
Temperature range	30–110°C
Ext. dim. (WxHxD)	150 x 560 x 150 mm
Int. dim. (WxHxD)	85 x 465 x 85 mm
Weight	4 kg
Capacity	6 kg





## Dry Flux Silo, FXA 300

The FXA is designed to dry the welding flux. The flux dryer is top loaded and is discharged through a ball valve located at the bottom. The FXA is equipped with heating elements to provide a constant heat. To keep the heat, the flux dryer is insulated with Superwool. The FXA is painted with high gloss blue paint. The temperature is controlled by a digital temperature controller.

### Technical specifications

Supply voltage	230V
Power	6kW
Max. temperature	20–300°C
Ext. dim. (WxHxD)	600 x 1960 x 800 mm
Capacity	150 kg
Weight	150 kg





## Dry Storage Cabinet, SD 220

SD 220 is a dry storage designed to keep your welding rods protected from moist. The SD 220 comes in stainless steel and is controlled by a digital controller. The temperature can be set up to 220°C. The cabinet is delivered with baskets in stainless steel.

### Technical specifications

Supply voltage	1~230V/50Hz
Power	833W/3,6A
Max. temperature	220°C
Ext. dim. (WxHxD)	530 x 930 x 690 mm
Int. dim. (WxHxD)	400 x 560 x 510 mm
Weight	55 kg
Capacity	120 kg





## Re-drying Oven for Welding Rods, SDO 400 / EDO 400

The EDO 400 and SDO 400 are designed for re-drying and for storage of welding rods. The temperature can be set between 0–400°C. The temperature is controlled by a digital controller with built-in timer for drying.

There are two modes on the control switch, HAND and AUTO. In HAND-mode, the temperature can be set between 0–400°C without timer function. In AUTO-mode, temperature can be set to maximum 400°C (re-drying temperature) and drying time (TIME) 0,1–6000 minutes.

When the drying time ends, temperature falls back to 100°C automatically. The drying time starts when the temperature has reached the re-drying setting.

### Technical specifications

	<b>SDO 400</b>	<b>EDO 400</b>
Supply voltage	1~230V/50Hz	3N~400V/50Hz
Power	2000W/8,5A	4200W/6A
Max. temperature	400°C	400°C
Ext. dim. (WxHxD)	530 x 930 x 690 mm	800 x 1210 x 650 mm
Int. dim. (WxHxD)	400 x 560 x 510 mm	700 x 700 x 500 mm
Weight	55 kg	100 kg
Capacity	120 kg	300 kg





## Re-drying oven for welding rods with fan, EDO 535

The Dry Storage Cabinet is designed to keep welding rods protected from moist. The EDO 535 has a built-in heating fan unit which forces the air through the unit and circulate to eliminate stagnant air pockets.

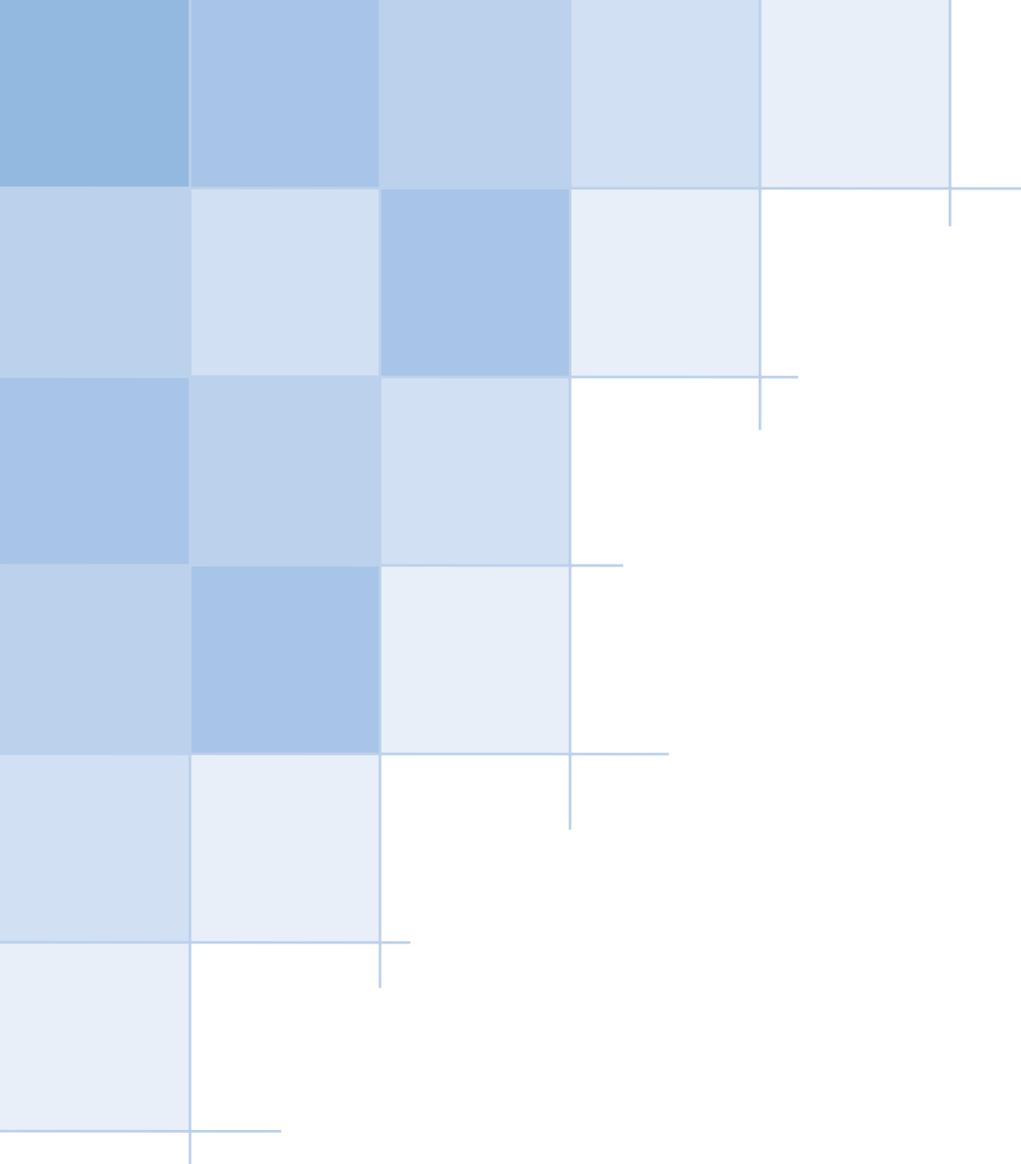
There are two modes on the control switch, HAND and AUTO. In HAND-mode, the temperature can be set between 0-535°C without timer function. In AUTO-mode, temperature can be set to maximum 535°C (re-drying temperature) and drying time (TIME) 0,1–6000 minutes.

When the drying time ends, temperature falls back to 100°C automatically. The drying time starts when the temperature has reached the re-drying setting.

### Technical specifications

Supply voltage	3N~400V/50Hz
Power	6750W
Max temperature	535°C
Ext. dim. (WxHxD)	950 x 1350 x 680 mm
Int. dim. (WxHxD)	700 x 700 x 500 mm
Weight	210 kg
Capacity	450 kg





## **ElectroHeat – Innovation, Design and Production**

Furnaces and industrial ovens

- Heat treatment services for pipes and steel constructions
- Mobile heat treatment equipment
- Ovens for heating or drying of welding rods
- Standard ovens
- High temperature fan units with recirculation
- Design and construction of control cabinets
- Climate chambers with cooling/heating/humidity

Please contact us for more information or visit our web site.  
From construction to a finished product – we solve your heat treatment problems!



ElectroHeat AB, Box 8065, SE-402 78 Göteborg, Sweden • Visiting address: Arendals Allé  
Tel +46 31 764 36 30 • Fax +46 31 54 47 02 • E-mail: [info@electroheat.se](mailto:info@electroheat.se)

[www.electroheat.se](http://www.electroheat.se)