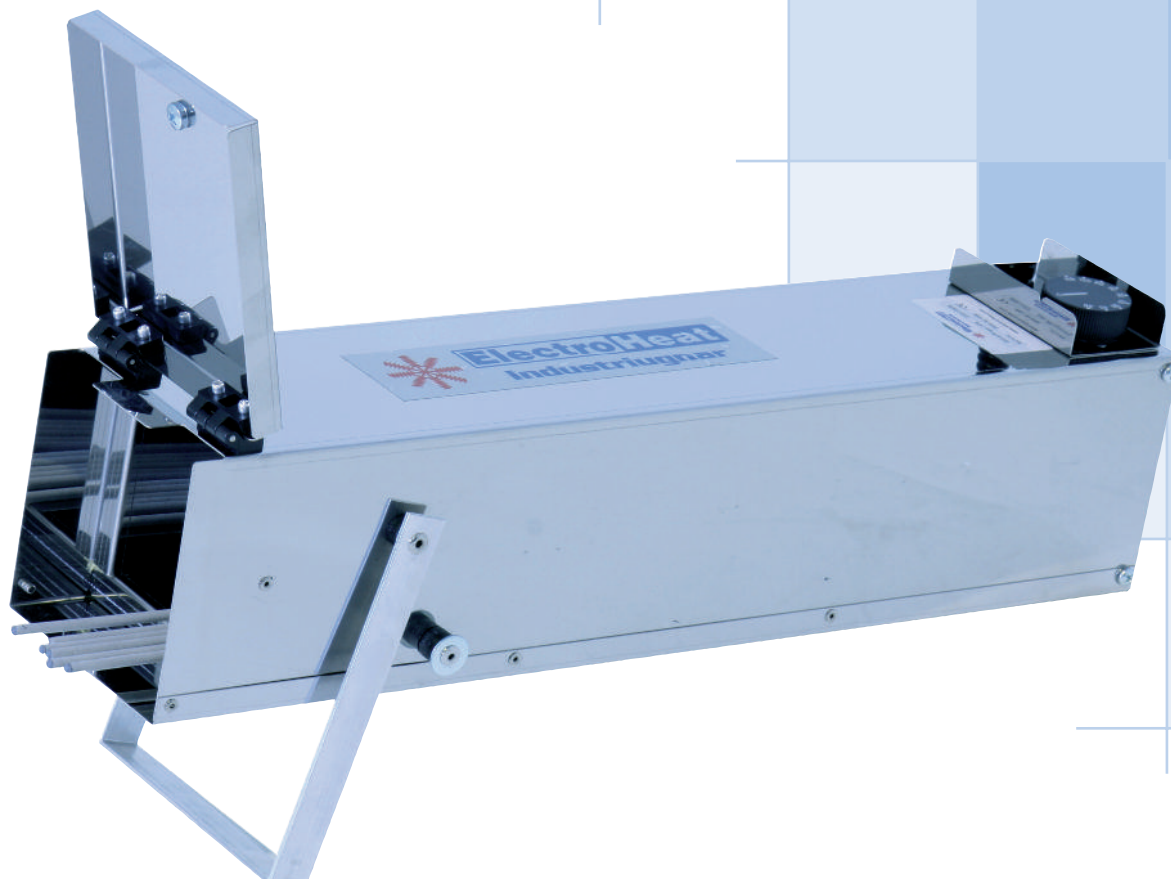




ROD OVENS

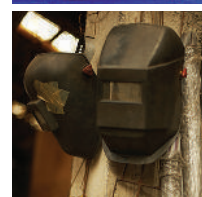
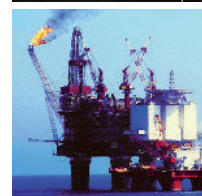


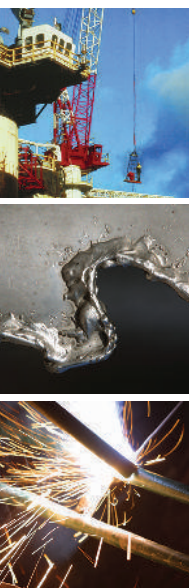
Portable Welding Rod Heater, HP6

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

	SDO 400	EDO 400
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



ESAB Drying Equipment



DS5 Dry-Storage Container

The DS5 is a very light and portable dry-storage container for welding electrodes. The container has a multi-position handle offering numerous carrying positions, for increased comfort.

The oven utilises a 150°C preset thermostat, and houses a fibreglass sleeved rope heating element, which extends along the entire oven chamber. This provides uniform heating to all rods with in the oven chamber.

Capacity	5kg
Storage temp. (°C)	150
Voltage (V) AC	120/240
Insulation	3.8cm
Outer dimension (Ø/height, mm)	150/520
Inner dimension (Ø/height, mm)	73/503
Weight (kg)	4.8

DS5 Dry-Storage Container 240V	0700 011 086
DS5 Dry-Storage Container 110V	0700 011 088



DS8 Dry-Storage Container

The DS8 is a very light and portable dry-storage container for welding electrodes. The container has a multi-position handle offering numerous carrying positions, for increased comfort.

The oven utilises a 150°C preset thermostat, and houses a fibreglass sleeved rope heating element, which extends along the entire oven chamber. This provides uniform heating to all rods with in the oven chamber.

Capacity	8kg
Storage temp. (°C)	150
Voltage (V) AC	120/240
Insulation	3.8cm
Outer dimension (Ø/height, mm)	216/609
Inner dimension (Ø/height, mm)	86/503
Weight (kg)	5.5

DS8 Dry-Storage Container 240V	0700 011 087
DS8 Dry-Storage Container 110V	0700 011 089



PK 1 Dry-Storage Container

The PK 1 is a light and handy dry-storage container for electrodes. It is easy to carry and has a storage temperature of around 100°C. The heating element runs from the top to the bottom and the top is fully insulated.

Capacity	9kg
Storage temp. (°C)	100
Drying temp. (°C)	N/A
Voltage (V)	24/42/110/230
Output (kW)	0,1
Outer dimension (Ø/height, mm)	225/610
Inner dimension (Ø/height, mm)	100/470
Weight (kg)	6

PK 1, 24 V	0000 515 063
PK 1, 42 V	0000 515 052
PK 1, 110 V	0000 515 062
PK 1, 230 V	0000 515 064



PK 5 Drying Equipment

The PK 5 is a combined drying and dry-storage system for most types of electrodes. The drying time at full effect is 1-7 hours depending on the type of electrode. The temperature is thermostatically controlled and ranges from 50-300°C. The electrodes should be stored in the PK 5 without packaging. The heating element runs from the top to the bottom and the top is fully insulated.

Capacity	24kg
Storage temp. (°C)	70-300
Drying temp. (°C)	N/A
Voltage (V)	110/230
Output (kW)	0,5
Outer dimension (Ø/height, mm)	345/660
Inner dimension (Ø/height, mm)	116/460
Weight (kg)	13

PK 5 drying equipment, 110 V	0700 011 070
PK 5 drying equipment, 230 V	0000 515 075



SK 40 Dry-Storage Cabinet

The SK 40 is a dry-storage cabinet with 4 removable shelves for storing electrodes. The electrodes should be stored without packing. The cabinet is equipped with a thermometer, thermostat and control lamp. Temperature range 50-180°C.

Capacity	120kg
Storage temp. (°C)	50-180
Drying temp. (°C)	N/A
Voltage (V)	230
Output (kW)	0,7
Outer dimension (WxDxH, mm)	530 x 640 x 750
Inner dimension (WxDxH, mm)	470 x 510 x 520
Weight (kg)	55

SK 40 dry-storage cabinet, 230 V	0000 515 102
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ESAB Drying Equipment



PK 40 Drying Cabinet

The PK 40 is a robust cabinet for the drying and dry storage of electrodes, with space for 10 packs. The drying time is set manually at between 50 and 350°C. Dimensions 570 x 620 x 790mm. Weight 70kg.

Capacity	72kg
Drying temp. (°C)	50-350
Voltage (V)	230
Output (kW)	1,5
Outer dimension (WxDxH, mm)	570 x 620 x 790
Inner dimension (WxDxH, mm)	460 x 510 x 520
Weight (kg)	70

PK 40 drying cabinet, 230 V

0000 515 105



PK 410 Drying Cabinet

The PK 410 is a robust cabinet for the drying and dry storage of electrodes. The drying temperature can be regulated between 50 and 400°C (450°C, 3-phase). The dry-storage temperature is around 150°C. The PK 410 is equipped with a control lamp, electronic thermometer and electronic thermostat. The PK 410 also has a 7-day timer. This timer makes it possible to change automatically from drying to dry storage at selected times and temperature ranges.

230V

Capacity	252kg
Storage temp. (°C)	50-400
Drying temp. (°C)	50-400
Voltage (V)	230
Output (kW)	3,5
Outer dimension (WxDxH, mm)	860 x 760 x 1280
Inner dimension (WxDxH, mm)	655 x 485 x 635
Weight (kg)	230

400V

Capacity	252kg
Storage temp. (°C)	50-400
Drying temp. (°C)	50-400
Voltage (V)	400-3
Output (kW)	4,5
Outer dimension (WxDxH, mm)	860 x 760 x 1280
Inner dimension (WxDxH, mm)	665 x 485 x 635
Weight (kg)	230

PK 410 drying cabinet, 230 V, 1-phase

0000 515 103

PK 410 drying cabinet, 400 V, 3-phase

0000 515 108

ESAB Drying Equipment



JS 200 Storage Silo

The JS 200 is a storage silo for welding powder (flux). The JS 200 keeps the flux dry and clean and also makes it extremely easy to handle the flux. The temperature can be adjusted between 100 and 300°C.

Capacity	200 Lt
Storage temp. (°C)	100-300
Drying temp. (°C)	N/A
Voltage (V)	230
Output (kW)	2
Outer dimension (WxDxH, mm)	510 x 570 x 1755
Weight (kg)	110

JS 200 storage silo

0000 515 090



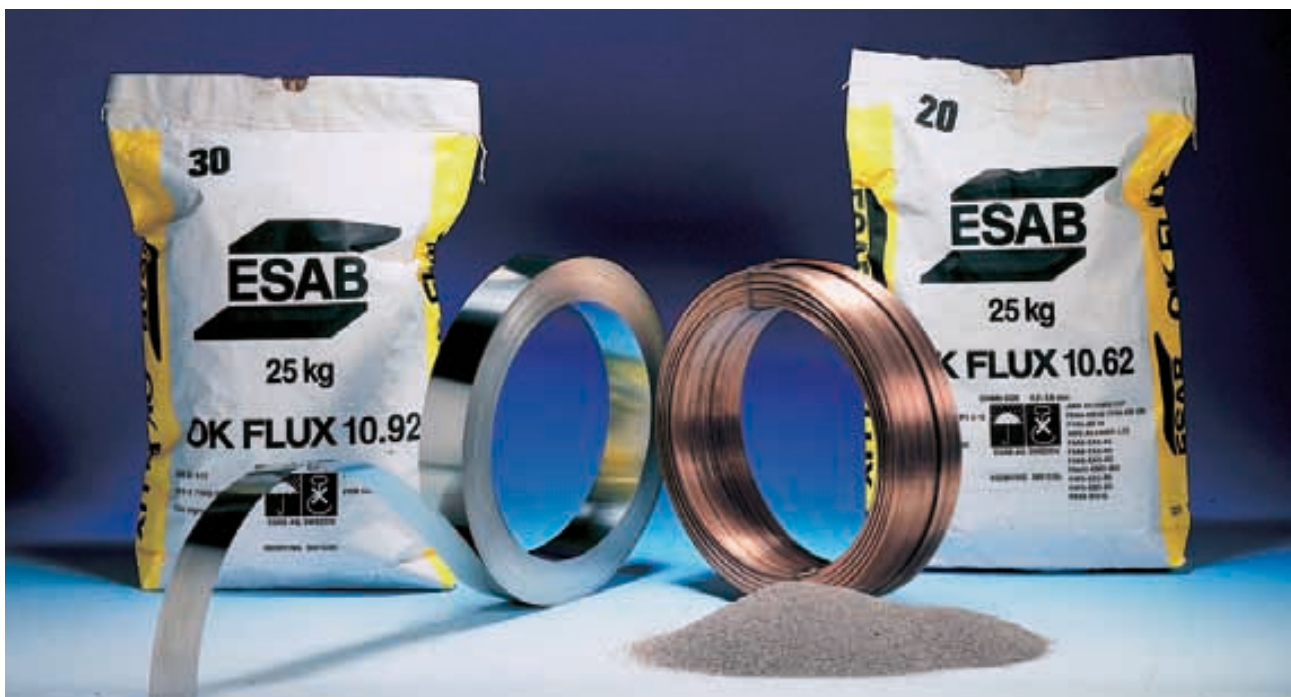
JK 50 Powder Drier

The JK 50 is a container for drying and storing welding powder (flux). The JK 50 dries 50 litre flux at a maximum temperature of 500°C in around three hours. After drying, the temperature falls automatically to the pre-set dry storage temperature (150°C) within 12 hours.

Capacity	50 Lt
Storage temp. (°C)	50-250
Drying temp. (°C)	50-500
Voltage (V)	400-3
Output (kW)	3,7
Outer dimension (Ø/height, mm)	860/1600
Weight (kg)	190

JK 50, 400 V, 3-phase

0000 515 091



Murex Drying Equipment



Quivers

Heated Quivers are designed for use on installations with 100 volt or 240 volt supply. The quiver will maintain an even temperature of 100°C dependant on the amount of electrodes stored. Complete with handle/stand.

Supply	110v or 110/240v. AC 50/60Hz
Load	150 watts
Overall dimensions (WxDxH, mm)	120 x 500 x 110
Weight Empty	3 Kilo
Capacity	9kg of Welding Electrodes

Heated Quiver 110 V	0701 380 485
Heated Quiver 110/240V	0701 380 486
Insulated Heated Quiver 240v	0701 502 358



Portable Drying Oven – Dual Voltage

This oven is designed for rugged site conditions, where it can be used as either a holding or storage oven.

Temperature range	100-300°C thermostatically controlled
Supply	110.240v. (Dual voltage)
Load	300 watts
Overall dimensions (WxDxH, mm)	175 x 610 x 210
Internal dimensions (WxDxH, mm)	115 x 480 x 150
Weight Empty	10 Kilo
Capacity	13kg of Welding Electrodes

Portable Drying Oven – Dual Voltage	0701 380 083
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Stationary Drying Oven

These ovens can be used as the sole means of drying or as the intermediary, until transferred to a portable oven or a quiver.

Temperature range	100-300°C thermostatically controlled
Supply	110v or 250v AC. 50/60Hz
Load	1500 watts
Overall dimensions (WxDxH, mm)	520 x 620 x 610
Internal dimensions (WxDxH, mm)	455 x 470 x 455
Weight Empty	42 Kilo
Capacity	136kg of Welding Electrodes

Stationary Drying Oven 250V AC	0700 655 258
Stationary Drying Oven 110V AC	0700 655 259



WELDING ELECTRODE DRYING OVENS



Compact In-Shop Models...



...Portable Models



Eliminate the risk of costly rework and rejects.

Ensure consistent physical properties and x-ray quality welds.

Protect low hydrogen quality in electrode and flux-core wire.

Protect coatings on aluminum, bronze, cast iron stainless and other electrodes.

Improve weld consistency and reduce cost

MAINTAIN CONSISTENT WELD ELECTRODE PROPERTIES TO INSURE HIGH QUALITY WELDS



THE PORTABLES.... They're lightweight, durable and completely portable, easy to load, easy to carry, ready to provide low cost control of welding quality in the shop or in the field. Reduce operating costs by providing your welding operators with fast access to electrodes at the point of work. There's a model exactly suited for your requirements.



Thermometer #1029-8

8" Thermometer

For use with the portable oven models 10 A-20 and 10B-20. Fits securely into standard oven rod lifter

9KG. CAPACITY PORTABLES

MODEL 10 A-20

Operates from any 115 volt, AC/DC source, is equipped with rod lifter, pilot light and has 25.4 mm high false bottom to prevent moisture damage to electric connections. The oven temperature, not controlled by thermostat, averages 135° C and provides absolute electrode stability when used in conjunction with temperature controlled ovens.

MODEL 10 B-20

Operates on 115 or 220 volt, AC only. Has rod lifters, pilot light, and thermostat that maintains oven temperature in 38° C to 204° C range, providing independent control of electrode welding quality.



31.75 kg. CAPACITY PORTABLES

MODEL 50

This handy portable oven, only 584mm high and 280mm in diameter, gives fast access to up to 22.7 kg. of stabilized rods in the shop or in the field. It operates on 115 volt, AC. Thermostatic control maintains oven temperature in the 38° to 204° C range. High performance / efficiency feature include:

- Central calrod element ensures uniform distribution of heat in the oven
- a full 51 mm inches of insulation surround the ovens walls
- Equipped with two separate rod lifters to give the welding operator fast access to different rod types

...AND COMPACT, IN SHOP MODELS



Model 125

- for operation on
115 or 220 Volt, AC.



Model 350

- for operation on 115 or
220 Volt, AC

These Gullco Stabilizing Ovens have gained international recognition and acceptance based on a variety of quality performance features including:

- Compact, modular design with controls recessed for protection.
- Shelves easily removed to accommodate large size loads.
- Oven fully insulated to prevent heat loss and a pilot light indicates oven operation.
- Thermostat control, incorporating on/off switch, maintains oven temperature in 38° - 288° C range.
- Model 125 and 350 feature nesting feet and sockets for safe, easy stacking.

**Compact
and
Stackable**

**HIGH
TEMP
TO
313°C
AVAILABLE
ON
MOST
MODELS**



Model 1000

- for operation on 220/440 Volt, AC

Custom configured palletized multi-compartment OVENS

Do your specs
involve different
temperatures or
bake times?

Gullco has a
configuration to
suit your needs!



Thermometer Accessory-
Model T23 - Thermometer with amounting bracket and screw for
front mounting on the Model 125 and 350 ovens.

454 kg. CAPACITY HIGH TEMPERATURE ELECTRODE RE-BAKING AND STABILIZING OVEN



...available in two Models - one equipped
with an Indicating Control System and the
other with an Electronic Digital Programmer
and Controller.

SPECIFICATIONS

	PORTABLE OVENS			COMPACT IN-SHOP MODELS		
	10 A-20	10 B-20	50	125	350	1000
Capacity	9 kg.		31 kg.	57 kg.	159 kg.	454 kg.
Outside Dimensions	178mm Dia x 585mm High		279 D x 584 H	407 W x 407 H x 622 L	559 W x 559 H x 622 L	768 W x 1016 H x 768 L
Inside Dimensions	76mm Dia. x 483mm High		177 dia. X 483 high	248 W x 209 H x 482 L	405 W x 356 H x 482 L	552 W x 610 H x 610 L
Unit Weight (approx.)	7 kg.		16 kg.	27 kg.	50 kg.	150 kg.
Electrode Size	up to 457mm		up to 457mm	up to 457mm	up to 457mm	up to 457mm
Line Cord	2428mm		2428mm	2428mm	2428mm None	None
Element	100W - 115Volt	125W - 115Volts	300W - 115 Volt	1000W - 115 Volts	1500W - 115V or 220V	3000W - 220/440 V-1 Phase
Thermostat	No	Yes	Yes	Yes	Yes	Yes
Pilot Light	Yes		Yes	Yes	Yes	Yes
Temp. Range	135° C	38° - 148° C	38° - 148° C	38° - 228° C	38° - 288° C	38° - 288° C
Door Latch	Lift Lid		Lift Lid	Push / Pull	Push / Pull	Push / Pull
Stacking	No		No	Yes	Yes	Yes

All specifications are subject to change without notice

Note: Weight capacity depends on electrode length

AND FOR FLUX CONDITIONING AND CONTROL...

FLUX HOPPERS AND HOLDING OVENS

The 45 kg. capacity hopper and 272 kg. capacity holding oven illustrated at right are just part of a complete range of flux conditioning / control units available from Gullco. All ovens are equipped with low watt density elements to maintain uniform temperature through the flux load. All hoppers and holders are designed to assure that the most stringent flux specifications are maintained.



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