



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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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
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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**

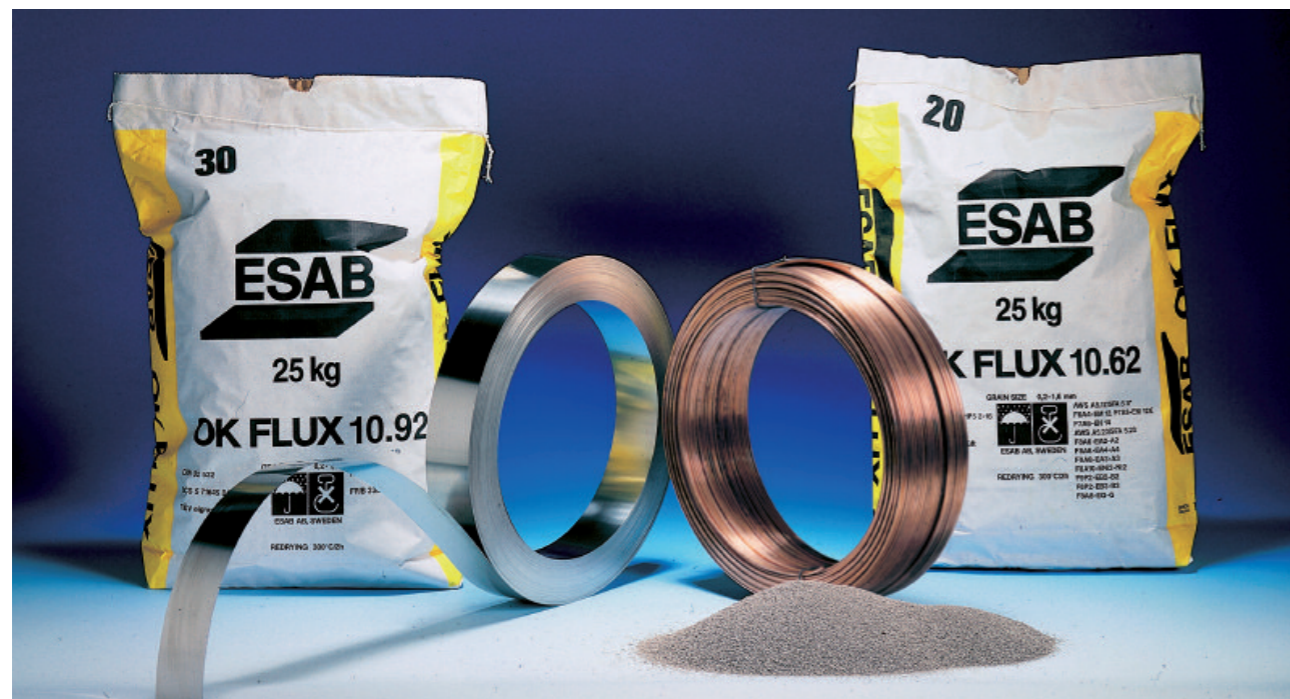


JK 50 Powder Drier

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**



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

Alternative Drying Ovens



Stationary Drying Oven Digital

As the Stationary Oven, but with a digital display.

Temperature range	0-300°C thermostatically controlled
Supply	110/240v. (Dual voltage)
Load	1500 watts
Overall dimensions (WxDxH, mm)	530 x 620 x 620
Internal dimensions (WxDxH, mm)	465 x 480 x 465
Weight Empty	45kg
Capacity	136kg of Welding Electrodes
Digital Display	YES

Stationary Oven Digital 250V AC **0701 502 381**

High Temperature Ovens

The robust, high temperature oven has a digital display. It has accurate temperature control from 0 – 500°C. Visual temperature indication is by the digital display. Temperature settings are digitally set.

Temperature range	0-500°C thermostatically controlled
Supply	110 or 240v
Load	3 Kw
Outer dimensions (WxDxH, mm)	600 x 685 x 760
Internal dimensions (WxDxH, mm)	470 x 480 x 470
Weight Empty	75kg
Capacity	136kg of Welding Electrodes
Digital Display	YES

High Temp Oven – Digital Display **0701 380 408**

As above but with Chart Recorder

Storage Temperature	0-500°C
Hold Cycle 1	YES
Baking Temperature	0-500°C
Hold Cycle 2	YES
Supply	110 or 240v
Load	3 Kw
Delay Timer	7-Day Programmable
Chart Recorder	Optional
Outer dimensions (WxDxH, mm)	600 x 685 x 760
Internal dimensions (WxDxH, mm)	470 x 480 x 470
Weight Empty	75kg
Capacity	136kg of Welding Electrodes
Digital Display	YES

High Temp Oven – CR DD Timer **0701 380 410**

Spare Parts

Spare Parts for ESAB PK1

Heating Element 24V	0700 011 001	Signal Lamp 110V	0700 011 007
Heating Element 42V	0700 011 002	Signal Lamp 230V	0700 011 008
Heating Element 110V	0700 011 003	Hinged Lid	0700 011 010
Heating Element 230V	0700 011 004	Knob	0700 011 011
Signal Lamp 24V	0700 011 005	Handle	0700 011 012
Signal Lamp 42V	0700 011 006		

Spare Parts for ESAB PK5

Heating Element	0700 011 015	Thermostat	0700 011 017
Signal Lamp	0700 011 016	Thermometer	0700 011 018

Spare Parts for ESAB SK40

Heating Element	0700 011 020	Thermostat	0700 011 023
Signal Lamp Red	0700 011 021	Thermometer	0700 011 024
Signal Lamp Green	0700 011 022		

Spare Parts for ESAB PK40

Heating Element, Top	0700 011 071	Thermostat	0700 011 073
Heating Element, Bottom	0700 011 072	Contactator	0700 011 074

Spare Parts for ESAB PK410

EMC-Filter	0700 011 039	Controller	0700 011 045
Heating Element, Top	0700 011 040	Sensor	0700 011 046
Heating Element, Bottom	0700 011 041	Timer	0700 011 047
Signal Lamp Green Big	0700 011 042	Contactator	0700 011 048
Signal Lamp Red Big	0700 011 043	Main Switch	0700 011 049
Signal Lamp Red, Small	0700 011 044	Auto-Manual Switch	0700 011 050

Spare Parts for ESAB JS200

Heating Element	0700 011 030	Thermostat	0700 011 032
Signal Lamp	0700 011 031	Thermometer	0700 011 033

Spare Parts for JK50

Heating element	0700 011 082
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Spare Parts for Murex Drying Equipment

Element Stat Oven 240v Pk 2	0701 380 149	Element 240V Kit (Portable Oven)	0701 411 237
Element 110V (Quiver)	0701 380 487	Thermostat 110/240V (Ovens)	0701 411 240
Toggle Switch (Quiver)	0701 380 488		