

# SDF-250

## Flux Drying Oven with Digital Thermostat



The SDF are large containers for drying and storing welding powder (flux). It is easy to move and has a digital thermostat with a high range in storage temperature. After drying, the temperature falls automatically to the recommended pre-set dry-storage temperature of 130 °C (260 °F).

- 250 kg (551 lbs) storage capacity
- From ambient to 400 °C (752 °F) storage temperature

Visit [esab.com](http://esab.com) for more information.



VERONA SALDATURA GAS  
SALDOBERICA GAS

| Specifications   |   |
|------------------|---|
| Input Voltage    | 3ph 380 - 415 V (1ph 110 - 230 V)       |
| Output Power     | 7500 W (3750 W)                         |
| Output Current   | 34 A                                    |
| Dimensions LxWxH | 1620 x 820 x 1450 mm (64 x 33 x 77 in.) |
| Weight           | 230 kg (507 lbs)                        |

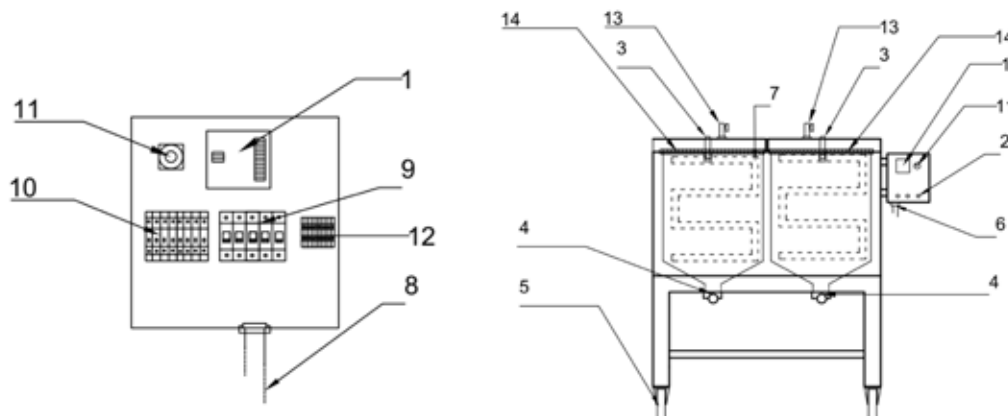
# SDF-250

## Ordering Information

|   |            |
|---|------------|
| SDF-250 Flux Drying Oven, 3ph 400V AC 50/60Hz | 0700100000 |
| SDF-250 Flux Drying Oven, 1ph 110V AC 50/60Hz | 0700100001 |

## Wear & Spare Parts

|    |                                     |            |
|----|-------------------------------------|------------|
| 1  | Digital Thermostat DT-109A          | 0700100002 |
| 2  | Signal Lamp 230V                    | 0700100003 |
| 2  | Signal Lamp 110V                    | 0700100004 |
| 3  | Door Handle                         | 0700100006 |
| 4  | Puller Arm SDF-250                  | 0700100007 |
| 5  | Castors without Brake Back          | 0700100008 |
| 5  | Castors with Brake Front            | 0700100009 |
| 6  | Cable Gland - SDE/SDF               | 0700100031 |
| 7  | Heating Element 230V - SDE/SDF      | 0700100011 |
| 7  | Heating Element 110V - SDE/SDF      | 0700100012 |
| 8  | Power Cord 400V with plug CEE 5x32A | 0700100013 |
| 8  | Power Cord 110V with plug - SDE/SDF | 0700100014 |
| 9  | Fuse (automatic) 10A                | 0700100015 |
| 9  | Fuse (automatic) 2A                 | 0700100016 |
| 10 | Contactors 230V                     | 0700100017 |
| 10 | Contactors 110V                     | 0700100023 |
| 11 | Power Switch                        | 0700100018 |
| 12 | Terminal                            | 0700100019 |
| 13 | Air Valve                           | 0700100020 |
| 14 | Fiberglass Wick SDF-250             | 0700100164 |



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