

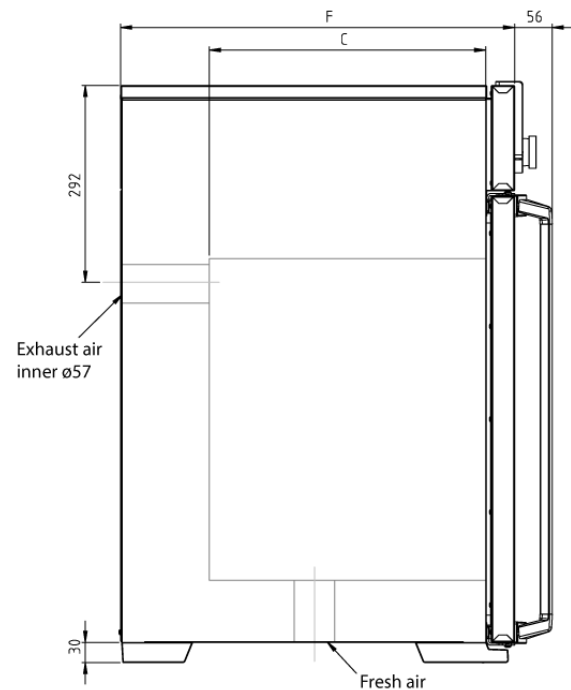
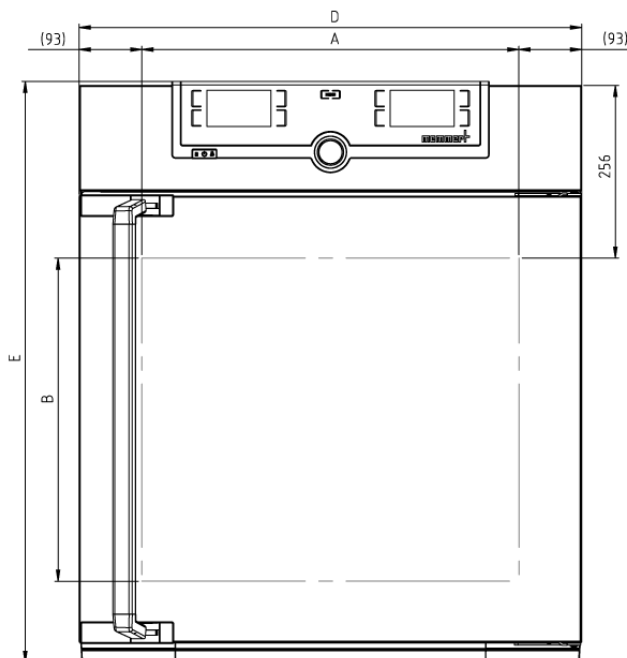


## Universal Oven Um UN160m

The heating oven Um is a Class I medical device in accordance with the EU directive 93/42/EEC.



This universal oven made of high-quality hygienic, easy to clean stainless steel leaves nothing to be desired in terms of ventilation technology, control technology, overtemperature protection and perfectly tuned heating technology.



## Control technology

|                       |   |
|-----------------------|---|
| Language setting      | German, English, Spanish, French, Polish, Czech, Hungarian                              |
| Timer                 | Digital backwards counter with target time setting, adjustable from 1 minute to 99 days |
| Function SetpointWAIT | the process time does not start until the set temperature is reached                    |
| Calibration           | three freely selectable temperature values  |

## Ventilation

|      |                                      |
|------|--------------------------------------|
| Vent | vent connection with restrictor flap |
|------|--------------------------------------|

## Communication

|               |   |
|---------------|---|
| Documentation | programme stored in case of power failure |
|---------------|---|

## Safety

|                       |                    |
|-----------------------|--------------------|
| Autodiagnostic system | for fault analysis |
|-----------------------|--------------------|

## Standard equipment

|                               |   |
|-------------------------------|---|
| Door                          | fully insulated stainless steel door with 2-point locking (compression door lock) |
| Internals                     | 2 stainless steel grid(s), electropolished  |
| Works calibration certificate | Calibration at +160°C   |

## Stainless steel interior

|                           |   |
|---------------------------|---|
| Interior                  | easy-to-clean interior,made of stainless steel, reinforced by deep drawn ribbing with integrated and protected large-area heating on four sides |
| Volume                    | 161 l   |
| Dimensions                | $w_{(A)} \times h_{(B)} \times d_{(C)}$ : 560 x 720 x 400 mm  |
| Max. number of internals  | 8   |
| Max. loading of chamber   | 210 kg  |
| Max. loading per internal | 20 kg   |

## Textured stainless steel casing

|            |   |
|------------|---|
| Dimensions | $w_{(D)} \times h_{(E)} \times d_{(F)}$ : 745 x 1104 x 584 mm (d +56mm door handle) |
| Housing    | rear zinc-plated steel  |

## Electrical data

|                        |                 |
|------------------------|-----------------|
| <b>Voltage</b>         | 230 V, 50/60 Hz |
| <b>Electrical load</b> | approx. 3200 W  |

|                        |                 |
|------------------------|-----------------|
| <b>Voltage</b>         | 115 V, 50/60 Hz |
| <b>Electrical load</b> | approx. 1800 W  |

## Ambient conditions

|               |   |
|---------------|---|
| <b>Set Up</b> | The distance between the wall and the rear of the appliance must be at least 15 cm. The clearance from the ceiling must not be less than 20 cm and the side clearance from walls or nearby appliances must not be less than 5 cm. |
|---------------|---|

|                                 |                              |
|---------------------------------|------------------------------|
| <b>Altitude of installation</b> | max. 2,000 m above sea level |
|---------------------------------|------------------------------|

|                            |                 |
|----------------------------|-----------------|
| <b>Ambient temperature</b> | +5 °C to +40 °C |
|----------------------------|-----------------|

|                    |                           |
|--------------------|---------------------------|
| <b>Humidity rh</b> | max. 80 %, non-condensing |
|--------------------|---------------------------|

|                             |    |
|-----------------------------|----|
| <b>Overvoltage category</b> | II |
|-----------------------------|----|

|                         |   |
|-------------------------|---|
| <b>Pollution degree</b> | 2 |
|-------------------------|---|

## Packing/shipping data

|                              |  |
|------------------------------|--|
| <b>Transport information</b> | The appliances must be transported upright |
|------------------------------|--|

|                              |           |
|------------------------------|-----------|
| <b>Customs tariff number</b> | 8419 8998 |
|------------------------------|-----------|

|                          |                             |
|--------------------------|-----------------------------|
| <b>Country of origin</b> | Federal Republic of Germany |
|--------------------------|-----------------------------|

|                      |             |
|----------------------|-------------|
| <b>WEEE-Reg.-No.</b> | DE 66812464 |
|----------------------|-------------|

|                                       |                                |
|---------------------------------------|--------------------------------|
| <b>Dimensions approx incl. carton</b> | w x h x d: 830 x 1300 x 800 mm |
|---------------------------------------|--------------------------------|

|                   |               |
|-------------------|---------------|
| <b>Net weight</b> | approx. 96 kg |
|-------------------|---------------|

|                            |                |
|----------------------------|----------------|
| <b>Gross weight carton</b> | approx. 122 kg |
|----------------------------|----------------|

Standard units are safety-approved and bear the test marks

