

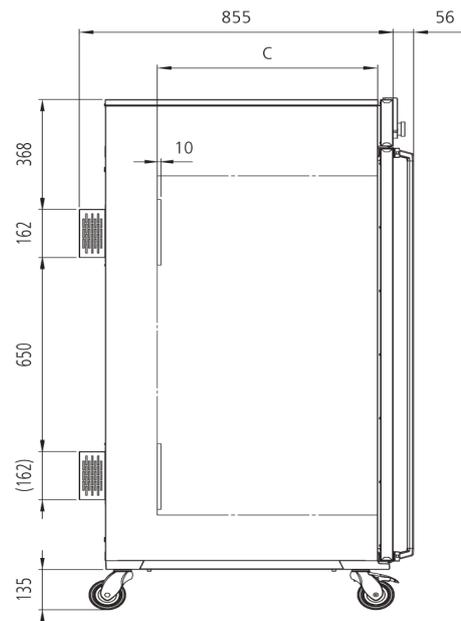
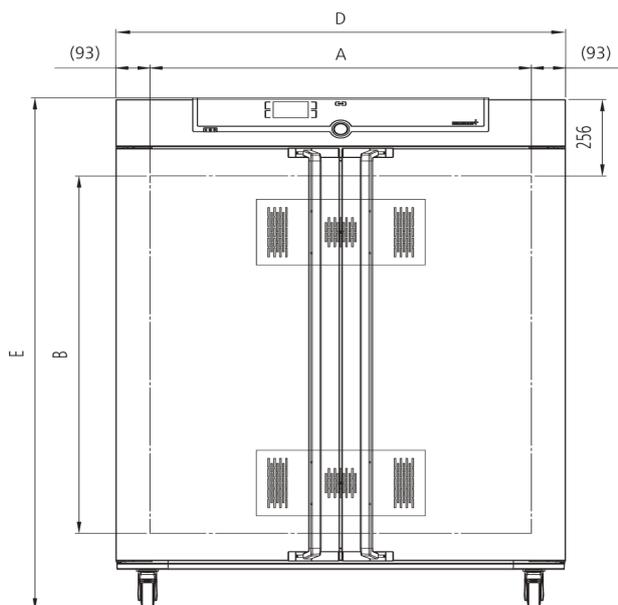


## Cooled storage incubator IPS260

Sample breeding and storage in microbiology, food, cosmetics or pharmaceuticals: The cooled storage incubator with Peltier elements lowers operating costs as well as CO<sub>2</sub> emissions.



Download here the dimensioned model sketch and extensive technical data. For long-term storage of samples, the Memmert storage chamber is recommended. Flexibility and technical features of our appliances meet all possible needs. Put us to the test!



## Temperature

**Temperature range** from +14°C up to +45°C

**Setting accuracy temperature** 0.1°C

**Temperature** 1 Pt100 sensor DIN class A in 4-wire-circuit

## Control technology

**Language setting** German, English, Spanish, French, Polish, Czech, Hungarian

**ControlCOCKPIT** adaptive multifunctional digital PID-microprocessor controller with high-definition TFT-colour display

**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

**adjustable parameters** temperature (Celsius or Fahrenheit), programme time, time zones, summertime/wintertime

## Communication

**Interface** Ethernet LAN

**Documentation** programme stored in case of power failure

**Programming** AtmoCONTROL software for reading out, managing and organising the data logger via Ethernet interface (temporary trial version can be downloaded). USB stick with AtmoCONTROL software available as accessory (on demand).

## Safety

**Temperature control** adjustable electronic overtemperature monitor and mechanical temperature limiter

**Autodiagnostic system** for fault analysis

## Heating concept

**Peltier** energy-saving Peltier heating-/cooling system integrated in the rear (heat pump principle)

## Standard equipment

**Works calibration certificate** incl. works calibration certificate for +18°C and +25°C

**Door** fully insulated stainless steel door with 2-point locking (compression door lock)

**Door** inner glass door

**Internals** 2 stainless steel grids

### Stainless steel interior

Volume	256 l
Dimensions W x H x D in mm	w <sub>(A)</sub> x h <sub>(B)</sub> x d <sub>(C)</sub> : 640 x 800 x 500 mm
Max. number of grids/shelves	9
Max. loading of chamber	200 kg
Max. loading per grid/shelf	20 kg

### Textured stainless steel casing

Dimensions	w <sub>(D)</sub> x h <sub>(E)</sub> x d <sub>(F)</sub> : 824 x 1183 x 774 mm
Housing	rear zinc-plated steel

### Electrical data

Voltage	230 V, 50/60 Hz
Electrical load	approx. 550 W
Voltage	115 V, 50/60 Hz
Electrical load	approx. 550 W

### Packing/shipping data

the appliances must be transported upright

Customs tariff number	8419 8998
Country of origin	Federal Republic of Germany
WEEE-Reg.-No.	DE 66812464
Dimensions approx incl. carton	B x H x T: 930 x 1380 x 930 mm
Net weight	approx. 113 kg
Gross weight carton	approx. 164 kg

Standard units are safety-approved and bear the test marks

