Incubator Im

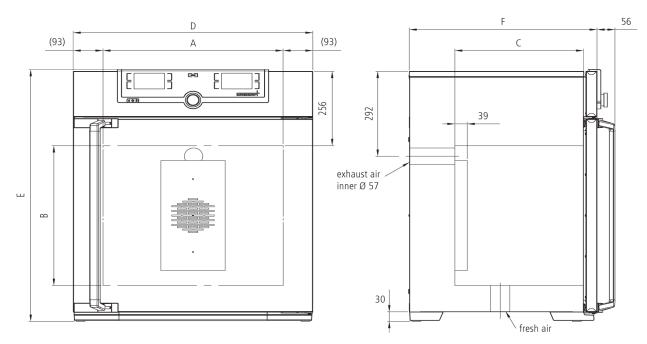
IF75m

The incubator Im is a Class I medical device in accordance with the EU directive 93/42/EEC.



The unique all-round surface heating that the Memmert incubator Im features is perfect for both natural convection and forced air circulation. The fan can be switched off completely – without affecting the optimum temperature distribution. On this page, you can find all the essential technical data on our incubator. Our customer relations team will be pleased to help if you want further information. If you should require a customised special solution, please contact our technical specialists at myAtmoSAFE@memmert.com.

The heating of this incubator is optimally tuned for forced air circulation; the fan can also be switched off completely, and valuable chamber loads for research, pharmaceutics, medicine and food chemistry are warmed up very carefully. On this page, you can find all the essential technical data on our incubator. Our customer relations team will be pleased to help if you want further information. If you should require a customised special solution, please contact our technical specialists at myAtmoSAFE@memmert.com.





Temperature

Setting accuracy	0.1 °C
temperature	

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
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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	incl. works calibration certificate for +37°C
Door	inner glass door

Stainless steel interior

Interior easy-to-clean interior,made of stainless steel, reinforced by deep drawn ribbin protected large-area heating on four sides Volume 74 l Max. number of internals 6	
	g with integrated and
Max number of internals 6	
Max. loading of chamber 120 kg	
Max. loading per internal 20 kg	

Dimensions	w _(D) x h _(E) x d _(F) : 585 x 944 x 514 mm (d +56mm door handle)
Housing	rear zinc-plated steel
Electrical data	
Voltage	230 V, 50/60 Hz
Electrical load	approx. 1250 W
Voltage	115 V, 50/60 Hz
Electrical load	approx. 900 W

Textured stainless steel casing

Ambient conditions

Set Up	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.
Altitude of installation	max. 2,000 m above sea level
Ambient temperature	+5 °C to +40 °C
Humidity rh	max. 80 %, non-condensing
Overvoltage category	Ш
Pollution degree	2

Packing/shipping data

Transport information	The appliances must be transported upright
Customs tariff number	8419 8998
Country of origin	Federal Republic of Germany
WEEE-RegNo.	DE 66812464
Dimensions approx incl. carton	w x h x d: 730 x 1130 x 670 mm
Net weight	approx. 66 kg
Gross weight carton	approx. 85 kg

Standard units are safety-approved and bear the test marks



