



MLI SERIES INCUBATORS

**Production of
Custom Sizes and
Features*

Mipro MLI Series incubators ensure that the incubation process is fully realised, incubation is the process of keeping the cultivated microorganisms at a suitable temperature for a certain period of time where they can reproduce.



Pharmaceutical
Industry



Clinics/
Universities



Biotechnology



R&D - Product
Development
Laboratories



Concrete
Industry



Plastics Industry



Electronics
Industry



Semiconductor
Industry



Basic Research/
Research Institutes



Food Industry



Chemical
Industry

STRONG DESIGN

- Ideal design for incubation, drying and heating processes,
- Stainless steel cell resistant to many chemicals and easy to clean,
- Triple insulation consisting of glass wool, aluminium layer and air cavity,
- Internal glass door allowing surveillance of the interior,
- Low heat loss thanks to the door that closes tightly and fully presses the silicone gasket,
- Excellent temperature distribution and stability with triple insulation,
- Homogenous temperature distribution with strong heating,
- Homogenous temperature distribution provided by air circulation (fan) or natural air circulation.



IMPROVED CONTROL SYSTEM

- Microprocessor control system that keeps the studied values in memory,
- For all parameters and menu settings, a single, easy-to-use, dial/press adjustment knob,
- Digital indicators for temperature and time, easy-to-use control panel; encrypted protection,
- USB output for recording on external memory (up to 365 days),
- Adjustable ventilation flap,
- Safety thermostat, programmable alarm limit values.

	MLi-55	MLi-120
TEMPERATURE OPERATING RANGE	Ambient Temperature +5 °C / 99,9 °C	
TEMPERATURE SENSOR	NTC	
TEMPERATURE DISTRIBUTION	O.S.+5-40 °C <-±0.5°C	
	40-99,9 °C ≤±-1°C	
CONTROL SYSTEM	PID & MP	
TEMPERATURE CHANGE	± 0,1 °C	
TEMPERATURE SENSITIVITY	0,1 °C - 0,5 °C	
TIMER	1 Minute. - 99.59 Hours + Indefinite Operation	
TIME TO POSTPONE	1 Minute. - 99.59 Hours	
USABLE VOLUME	55	120
RAF NUMBER	2-7	2-10
SAFETY THERMOSTAT	Gas Expansion Thermostat (50 °C - 120 °C)	
	Safety and Security Thermostat that can be adjusted from outside the device in case of failure of the control thermostat	
POWER VALUES	220-230 V, 50 HZ.	
INSTALLED POWER	400 W	800 W
INTERIOR SURFACE STRUCTURE	Stainless Steel	
EXTERNAL SURFACE STRUCTURE	Electrostatic Powder Coated Steel Against Rust	
INTERIOR DIMENSIONS (EXBXD) mm	400x400x365	500x500x515
OUTER DIMENSIONS (EXBXD) mm	630x725x505	720x850x655
NET WEIGHT	50	55
PACKED WEIGHT	70	75

**You can get information for your specific requests.*

OPTIONAL REQUESTS

- Production in Special Dimensions and Specifications (Dimension/Software/Programme),
- 4.3 / 5.5 and 7.2 Inch Screen Options,
- Internal Memory (125 Days),
- Access on GSM modem.

MIPROLAB

MİPROLAB LABORATORY EQUIPMENT INC.

AÇAÇ İŞLERİ SANAYİ SİTESİ 1362. CAD. NO:41 ANKARA/TÜRKİYE

Phone: +90 312 395 75 55 | Whatsapp: +90 542 395 75 56

E-mail: info@miprolab.com.tr

