CONTROL UNIT PLUS
for LEAK-MASTER® EASY

Controler for leak detector LEAK-MASTER® EASY. In combination with LEAK-MASTER® EASY features non-destructive detection of the smallest leaks without the need of costly helium.

Pre-defined measurement programmes, an altitude simulation as well as an user independently quick and continuously working mode characterise this device.

Together with the exclusive GASCONTROL CENTER software the measured results can be documented providing complete traceability. Provide your customer, auditor and so on with the results ensuring that your product has the best possible quality.

Easily connected to your LEAK-MASTER® EASY.

A flexible controller to guarantee quality and productivity of production processes.

Benefits

- minimal response time
- quick product change
- no calibration required
- simple to operate via touch-screen
- easy installation and start-up
- permanent monitoring of set limit values
- operator friendly – data and process parameter entry and administration by means of integrated keyboard or remote personal computer (e.g. MS-Excel®)
- perfect documentation by complete user- and product data as well as error logs
- remote transmission of results via Ethernet
- Ethernet connection for network integration
- measured data storage
- administration of product names
- user management for measurement personalization
- individual configurable error codes with identification from type and location of leak
- ideal for altitude simulation testing

- for retrofitting your existing LEAK-MASTER® EASY
- hygienic and easy to clean splash-proof stainless steel cabinet / housing

Options

- Barcode Reader for simple and quick user/product selection with IP-protection
- software GASCONTROL CENTER for recording of results (see separate data sheet)

Other models, options and accessories available upon request.

Type	Control Unit PLUS for LEAK-MASTER® EASY
Vacuum	max. 11.6 psi
Temperature (gas/environment)	32°F up to +104°F
Interfaces	Ethernet (optional WLAN) RS 232 with ASCII-output of date, time, measured value RJ45 Ethernet FTP-Server for profiles, product and user data, software Update analog output 4-20 mA or 0-10 V
Housing	stainless steel, IP43
Weight	approx. 29.8 lb
Dimensions (HxWxD) **with carry handle**	approx. 4.3 x 11.8 x 10.2 inches
Voltage	230 V AC 50 / 60 Hz 110 V AC 50 / 60 Hz
Power consumption	230 V AC / 0.12 A
Approvals	Company certified according to ISO 9001 and ISO 22000 CE marked according to: - EMC 2014/30/EU - Low Voltage Directive 2014/35/EU for food-grade gases according to: - Regulation (EC) No 1935/2004

LM5 USA - E01/I8 subject to change