

CONTROL UNIT PLUS for LEAK-MASTER® EASY



Controller 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.



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

Other models, options and accessories available on request.

CONTROL UNIT PLUS

for LEAK-MASTER® EASY



Type	Control Unit PLUS for LEAK-MASTER® EASY
Vacuum	max. 800 mbar
Temperature (gas/environment)	0 °C up to +40 °C
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. 13.5 kg
Dimensions (HxWxD) with carry handle	approx. 110 x 300 x 260 mm
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