

ELT-101 Leak Tester



ELT-101

Features:

- Smart verification of leak detection using the widely accepted and cost efficient blue dye method
- Programmable vacuum level and hold time
- Oil-less vacuum pump
- CGMP model
- Compliance with USP and international package practice specifications
- Slow venting for better precision
- Printout of test report via serial port
- Vacuum calibration made easy with inbuilt calibration menu
- Fully micro controller based equipment (First time in India)
- Large LCD module for displaying vacuum and an electronic countdown time
- Built in with a rugged oil free vacuum pump
- Vacuum display and timer of the LCD module is factory calibrated
- User-friendly equipment with easy controls
- Fully transparent Polycarbonate Vacuum Desiccator
- Portable, Efficient, Low power consumption
- Software calibration of vacuum
- Release time 60sec or 80 sec

Specifications:

Model	ELT-101
Vacuum level range	Better than 650 mm Hg at MSL
Timer range	Up to 99 minutes
Printer interface	Serial
Vacuum setting level	Vacuum can stabilize for a set value from a. Less than 400mm of Hg \pm 10 mm of Hg within 30 sec. b. Above 400 mm of Hg \pm 5 mm of Hg within 30 sec.
Vacuum sensor accuracy	\pm 2 mm Hg over full scale
Dimensions (W x L x H)	248 mm x 377 mm x 248 mm
Electrical power	220/230 VAC, 50/60 Hz, 1.3 kW/6 Amp 110 VAC, 50/60 Hz, 1.3 kW/10 Amp
Weight	10 Kg

*The information contained in this document is believed to be correct but ELECTROLAB accepts no liability for any errors and reserves the right to alter specifications without notice.

ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

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ELT-101
Leak Tester
Ordering Information

Products		
Product code	Description	Quantity
5030600	Leak Tester ELT-101 (110V)	1
5040600	Leak Tester ELT-101 (230V)	1

Optional Accessories		
Product code	Description	Quantity
5001A00014	Vacuum Chamber: 300 mm dia x 450 mm Height	1
5001A00016	Vacuum Chamber: 400 mm dia x 290 mm Height	1
5001A00017	Vacuum chamber: 400 mm dia x 450 mm Height	1
5001A00013	Vacuum chamber: 300 mm dia x 290 mm Height	1
5001A00021	Vacuum Chamber: 300 mm Dia x 145 mm Height	1
5001A00018	Vacuum Chamber: 400 mm dia x 500 mm Height	1
5001A00015	Vacuum Chamber: 300 mm dia x 500 mm Height	1
5001A00008	Vacuum desiccators of 300 mm dia	1
5001A00009	Vacuum desiccators of 250 mm dia	1
5001A00002	12 mm round glass plate for 300 mm dia	1
5001A00001	12 mm round glass plate for 250 mm dia	1
0201A00020	80 Column serial printer	1
0104A00785	Connexion+	1

IQ/OQ Document		
Product code	Description	Quantity
5006S15	IQ/OQ Document for Leak Tester Model ELT-101	1

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