Dräger Testor 2100 / 3100





Dräger Testor 2100



Dräger Testor 3100

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Because this rugged tabletop test device requires little space, it can be integrated smoothly into your workshop, and is also simple to operate.

Test capabilities

- Full face masks
- Lung demand valves
- Pressure reducer (medium pressure function)
- Compressed air breathing apparatus
- Chemical protection suits

Comfortable handling

An intuitive control panel with low-pressure and medium-pressure manometer as well as joy-stick operation (for inflating and deflating the test head; generating positive and negative pressure) makes the testing procedure comfortable and straightforward.

The Testor 2100 is supplied with compressed air through a plug nipple, which is attached on the right side. The inflatable and detachable test head is used for testing full face masks. A round thread connection has been integrated for testing chemical protection suits. A plug-in coupling on the left side of the test device supplies the lung demand valve or the nozzle that inflates the chemical protection suits. An electronic timer with an audible signal indicates when the test has been completed.

The Dräger Testor 2100 is suitable for leakage tests under vfdb guideline 0804.

Dräger Testor 3100

Besides offering the same functions as the Dräger Testor 2100, the Dräger Testor 3100 is a PC-combined test device that can also carry out high-pressure tests.

Test capabilities

- Full face masks
- Lung demand valves
- Pressure reducer
- Compressed air breathing apparatus
- Chemical protection suits

The all-purpose device for static tests

The connections for PC, power supply, and high pressure sensor are located on the back side of the Testor 3100.

PC-controlled testing

The Testor 3100 offers all advantages that come with electronic test operation and data processing. The user software included with delivery controls all test processes. All the results of testing are automatically compared with the specified device parameters and are consistently documented fully in a test record. Moreover, the software provides the possibility to view the history of all performed tests in the past.

The Dräger Testor 3100 is suitable for leakage tests under vfdb guideline 0804.



TECHNICAL DATA

Dimensions:	300 x 515 x 335 mm (D x W x H)		
Weight:	5 kg		
Permissible temperature:	Storage:	10 to 55 ℃	
	Operation:	10 to 45 °C	
Compressed air supply:	4 to 10 bar		
Plug-in coupling for lung demand valve:	Eurocoupling		
Low-pressure manometer:	- 30 to +30 mbar, 1.6% of end value		
Medium-pressure manometer:	O to 16 bar, 1.6% of end value		
Clock:	LCD, digital display		
Selectable measurement time:	1 sec to 99 min		

ORDER INFORMATION

Dräger Testor 2100	Consisting of: basic device, inflatable test head, instructions	
Dräger Testor 3100	Consisting of: basic device, inflatable test head, instructions,	
	Adaptor II software, integrated electronics, external high-pressure sensor,	
	connecting cable for PC, USB cable for power supply	
Upgrade kit	Dräger Testor 2100 to Dräger Testor 3100	AG 02 650
	(Only possible if the Dräger Trestor 2100 was purchased after March 2005)	
Required for operation of the	e Dräger Trestor 3100	
PC, monitor, printer	If there is a PC, then the recommended minimum configuration is: Intel Pentium or	upon request
(specification as per	equivalent processor; operating system: Windows 98, NT (4.0), 2000, XP; clock frequency:	
current offering)	at least 350 MHz; main memory: at least 64 MB; free hard disk space: at least 1 GB;	
	VGA colour graphics card and colour monitor; second parallel interface (if the first	
	interface is being used, e.g. by the printer); CD drive	
Accessories for the PC	Administration software: Drägerware, barcode scanner, and barcode labels,	upon request
	transponder and transponder readers	

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SUBSIDIARIES

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