

Leak Test Data Wizard for VS Series Leak Detectors



Capturing and analyzing leak test data are increasingly critical to the leak test process. Aggressive manufacturing yield and efficiency targets, demanding quality control procedures, and ISO and regulatory compliance requirements have created a need for a capable, user-friendly data management tool.

To meet this need, Varian is proud to introduce the Leak Test Data Wizard, a comprehensive data management software package for use with our VS Series mass spectrometer leak detectors. The Leak Test Data Wizard is a flexible PC based, graphic-rich tool that makes full use of the data from Varian's industry-leading VS instruments.

Custom automation of basic leak test processes is now possible, assuring testing uniformity over time or between operators. Messages can be created that guide your operators step-by-step through your testing process. Once a specific test is developed for a particular part or system, it can be saved and recalled for future use. Results from leak tests are graphically displayed in easy to read formats to provide individual part test histories, or to clearly identify trends in high volume test applications. All this can be accomplished without costly third party support.

Features	Benefits
<ul style="list-style-type: none">• Data recording and plotting mode	<ul style="list-style-type: none">• Stores and plots leak rate vs. time and pressure vs. time data for analysis
<ul style="list-style-type: none">• Multiple parts testing mode	<ul style="list-style-type: none">• Basic automation of a leak testing process without the need for third party support
<ul style="list-style-type: none">• Four reject set points with custom messaging capability	<ul style="list-style-type: none">• Custom messages guide operator through step-by-step process
<ul style="list-style-type: none">• Background test set-up function	<ul style="list-style-type: none">• Identify bad parts early in the testing cycle
<ul style="list-style-type: none">• Leak test library	<ul style="list-style-type: none">• Allows access to previous test set-ups
<ul style="list-style-type: none">• Graphical display of test results in easy to read formats	<ul style="list-style-type: none">• Clearly track trends during the testing process

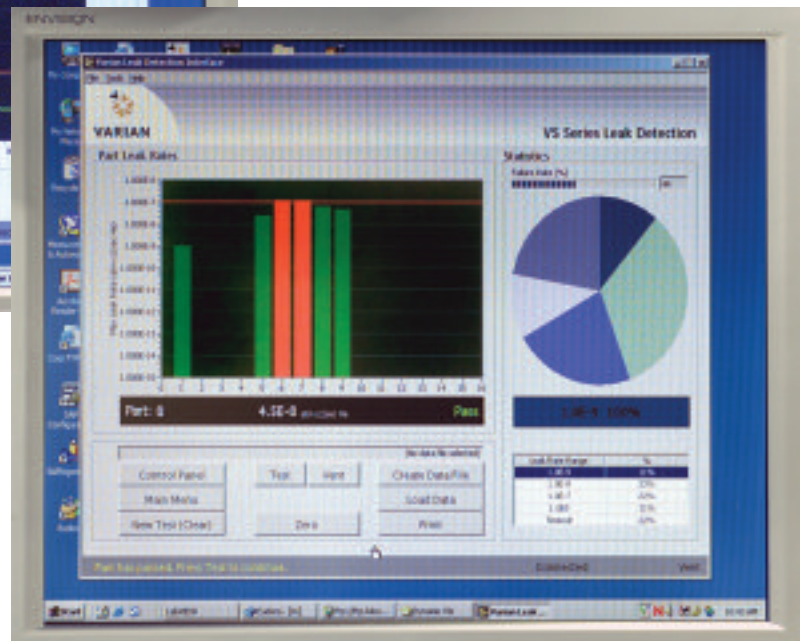
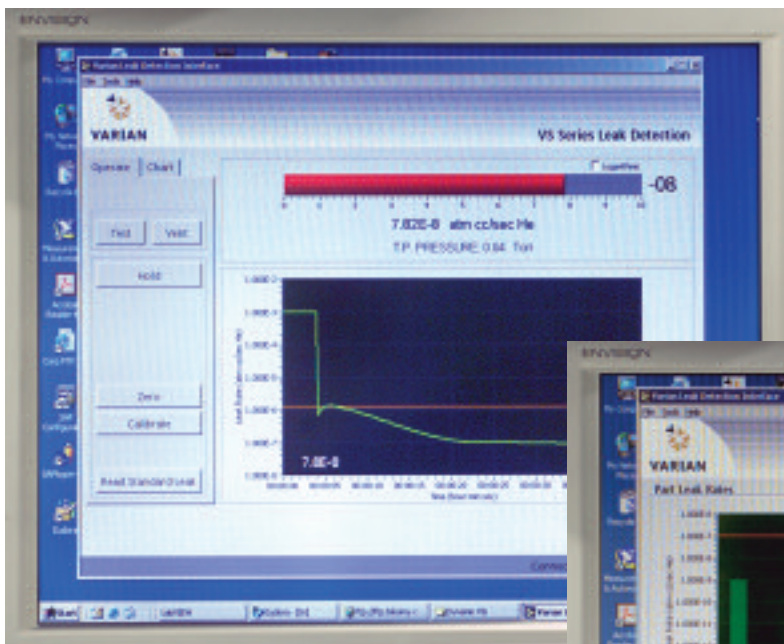
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Minimum System Requirements

- Windows version 98, 2000, or XP required
- PC with 266 MHz or higher processor (Intel Pentium II or higher)
- CD-ROM drive for installation
- Minimum 384 MB total RAM
- 25 MB available hard disk space for installation

Ordering Information

Part numbers	Description
Leak Test Data Wizard	VSLTDW



1/2006 DS1324-DW

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