



TSI Qualitative Fit Testing with FitPro Ultra Fit Test Software User Guide

[Home](#) » [tsi](#) » TSI Qualitative Fit Testing with FitPro Ultra Fit Test Software User Guide 

TSI Qualitative Fit Testing with FitPro Ultra Fit Test Software



FitPro™ Ultra Fit Test Software is capable of conducting both quantitative and qualitative fit tests. This guide describes the operation and menus of the Qualitative Respirator Fit Testing option.

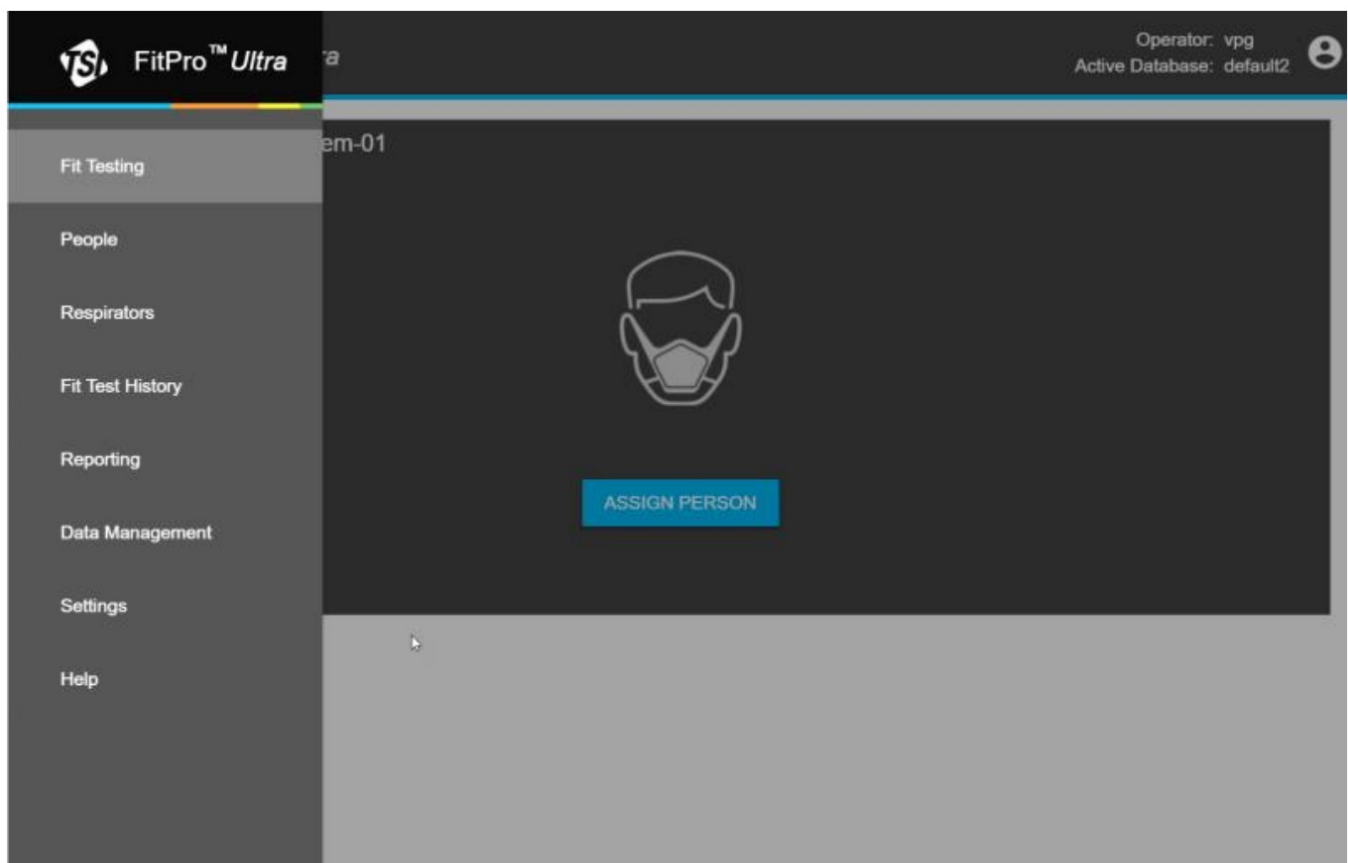
Contents

- 1 The Main Menu
- 2 Fit Testing
- 3 People
- 4 Respirators
- 5 Reporting
- 6 Example People Report
- 7 Creating New Reports
- 8 Fit Test History Feature and Multi-Respirator Fit Test Card Feature
- 9 Global Settings
- 10 Customer Support
- 11 Documents / Resources
 - 11.1 References
- 12 Related Posts

The Main Menu

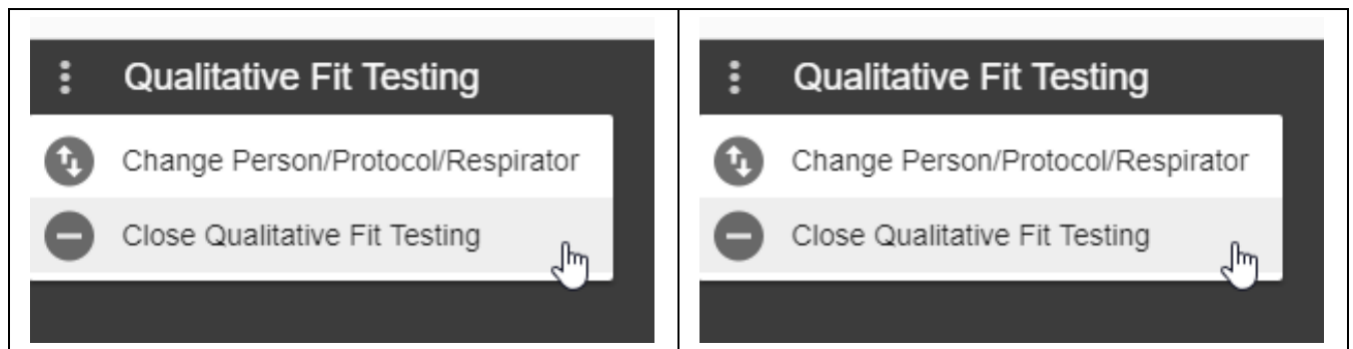


From any screen, select the menu icon to display the main menu. A description of each menu item follows.








Fit Testing





Select Fit Testing option from the main menu to initiate a Fit Test. You will then be prompted to Assign a Person and configure a fit test. You can close Qualitative Fit Test any time by clicking the Qualitative Fit Tester menu icon



People

Select People from the Main Menu to view the list of fit test subjects that are stored in the program. People are listed alphabetically. You can sort them by ID number if desired, or use a filter such as first or last name, company, location, etc.




People 				
People List		 FILTER		NEW
Name	ID	Company	Location	Actions
Smith, Jane	1903	TSI Incorporated	Shoreview	  


From this screen you can also delete a person , edit information about the person , or display the information already collected about the person . By selecting , a person info screen is shown. Click Active to make a person active or inactive. If a person is inactive they are excluded from selection during fit testing. Inactive people are still included in reports of historical fit tests.

To add a person, click [NEW](#) and fill in the required and optional information.

Respirators

Select Respirators from the Main Menu to view the list of respirators that are stored in the program. Respirators are listed alphabetically. You can sort the respirators by model if desired or use a filter such as manufacturer, style, etc.

Respirators						
Respirator List		FILTER			NEW	
Manufacturer	Model	Style	N95	Pass level	Actions	
ACME	1000	N95	Yes	100	  	


From this screen you can also delete a respirator  , edit information about the respirator  , or display the information already collected about the respirator  .

To add a respirator, click **NEW** and fill in the required and optional information.

Select N95 if this is a respirator with <99% efficient filter media. Select Use Auto Description if you want FitPro™ Ultra Fit Test Software for Qualitative Fit Testing to automatically create a description for the respirator. The description appears on the fit test report.

Reporting

Select Reporting from the Main Menu to view a list of basic report types.

FitPro™ Ultra			Operator: vpg	Active Database: default2	
Fit Testing					
People					
Respirators					
Fit Test History					
Reporting					
Data Management					
Settings					
Help					
Report Type		Description	Actions		
People		Report of people registered for fit testing	⋮		
Respirator		Report of respirators used for fit testing	⋮		
Next Due		Report of people due for fit testing	⋮		
Past Due		Report of people past due for fit testing	⋮		
Daily Check		Report of logged Daily Checks	⋮		
Fit Test		Report of completed fit tests	⋮		
Fit Test		N95 Pass/Fail Report	⋮		

Basic Report types include:

People	Report of people listed in database for fit testing.
Respirator	Report of respirators listed in database for fit testing.
Next Due	Report of people due for fit testing.
Past Due	Report of people past due for fit testing.
Daily Checks	Report of logged Daily Checks.
Fit Test	Report of completed fit tests.

Example People Report


Create people report for people with last names between “Aaberg” and “Byse”.

1. Click on New and choose People.

New Report

Report Details

REPORT TYPE

Choose One 

Choose One

People

Respirator

Next Due

Past Due

Daily Check


Fit Test

2. Fill out the report details:

New Report

Report Details

REPORT TYPE

People 

REPORT NAME

Aaberg Through Byse

REPORT TITLE

People Report for Last Names Aaberg Through Byse

REPORT DESCRIPTION

This is an advanced people report that summarizes all people with last names between "Aaberg" and "Byse"

CANCEL

BACK

NEXT

3. Click on the three-dot menu for this newly created "People Report" then click Configure.

Reports			
<div> FILTER </div>			<div>NEW</div>
Report Name	Report Type	Description	Actions
People Report	People	Report of people registered for fit testing	<div> <div></div> <div>Delete</div> <div>Details</div> <div>Configure</div> <div>View/Print</div> </div>
Respirator Report	Respirator	Report of respirators used for fit testing	
Next Due Report	Next Due	Report of people due for fit testing	
Past Due Report	Past Due	Report of people past due for fit testing	
Daily Checks Report	Daily Check	Report of logged Daily Checks	

4. Select RANGE as the filter.

New Report

Selected records: 20000

Report Data

Sort By	Columns	Filter	
<input checked="" type="radio"/> <div> <div>^</div> <div>v</div> </div>	Last Name	<div>RANGE</div> <div> <div>ALL</div> <div>FILTER</div> <div>RANGE</div> <div>ALL</div> </div>	FROM — THROUGH
<input type="radio"/> <div> <div>^</div> <div>v</div> </div>	First Name	<div>ALL</div>	

5. As an example in the “FROM” input box for “Last Name,” Type “A” and click on Aaberg.

Configure Report: People Report

Selected records: 20000

Report Data

Sort By	Columns	Filter	
<input checked="" type="radio"/> <div> <div>^</div> <div>v</div> </div>	Last Name	<div>RANGE</div> <div> <div>ALL</div> <div>FILTER</div> <div>RANGE</div> <div>ALL</div> </div>	<div>FROM</div> <div>A</div> <div> <div>▼</div> <div>—</div> <div>THROUGH</div> </div> <div> <div>Aaberg</div> <div>Aagaard</div> <div>Aaland</div> <div>Aalbers</div> </div>
<input type="radio"/> <div> <div>^</div> <div>v</div> </div>	First Name	<div>ALL</div>	

6. As an example in the “THROUGH” input box for “Last Name,” type “By” and then click on Byse.

Configure Report: People Report

Selected records: 2538

Report Data

Sort By	Columns	Filter	FROM	THROUGH
<input checked="" type="radio"/>	Last Name	RANGE	A	By
<input type="radio"/>	First Name	ALL		
<input type="radio"/>	ID	ALL		
<input type="radio"/>	Company	ALL		

Byard
Byas
Byerley
Byers
Byler
Bynum
Byram
Byrne
Byrnes
Byse

7. Click Save.



8. To view or print the report: Click for this newly created “People Report” and click View/Print.

Aaberg Through Byse
People
This is an advanced people report that summ...

Delete
Details
Configure
View/Print

9. FitPro™ Ultra Fit Test Software for Qualitative Respirator Fit Testing will build the report for viewing or printing.

Aaberg Through Byse

2549 Records



People Report for Last Names Aaberg Through Byse

10/01/2018

Last Name	First Name	ID	Company	Location
Aaberg	Ollie	67016	Ideal	Brooklyn
Aagaard	Beatrice	18625	Mattel	Hawthorne
Aaland	Sid	23092	Wham-O	San Gabriel
Aalbers	Robin	38482	Wham-O	San Gabriel
Aaron	Clint	51292	Hasbro	Pawtucket
Aarsvold	Cory	92190	Lionel	New York
Abair	Carolann	75656	Hasbro	Pawtucket
Abasta	Letha	82961	Marx	New York
Abbassi	Nelia	45532	Lionel	New York
Abbott	Claud	35650	Marx	New York
Abdalla	Abigail	85467	Hasbro	Pawtucket
Abdalla	Sandee	29929	Mattel	Hawthorne

DONE

Creating New Reports

1. Click the NEW button

Operator: vpg

Active Database: default2

Fit Test History

Fit Test List

FILTER

Person Name/ID	Company	Test Date	Mask	Method	Actions
Ace, FireFist (01)	3M East	07/15/2022 09:31	Robot Chicken CTNW [500]	QLFT	⋮
Ace, FireFist (01)	3M East	07/15/2022 09:29	Robot Chicken CTNW [500]	QLFT	⋮
Ace, FireFist (01)	3M East	07/15/2022 09:20	Cyberdyne T1000 Super [100]	QNFT	⋮
Ace, FireFist (01)	3M East	07/15/2022 08:40	Robot Chicken CTNW [500]	QLFT	⋮
Ace, FireFist (01)	3M East	07/13/2022 14:27	Cyberdyne T1000 Super [100]	QLFT	⋮
Ace, FireFist (01)	3M East	07/13/2022 14:19	Cyberdyne T1000 Super [100]	QLFT	⋮
Ace, FireFist (01)	3M East	07/13/2022 14:01	Cyberdyne T1000 Super [100]	QLFT	⋮
Ace, FireFist (01)	3M East	07/13/2022 13:57	Cyberdyne T1000 Super [100]	QLFT	⋮

2. A dialog with basic report descriptions is shown.

New Report

Report Details

REPORT TYPE

Choose One

REPORT NAME

REPORT TITLE

REPORT DESCRIPTION

CANCEL

BACK

NEXT

- From the REPORT TYPE drop-down select the type of report you want to create.
- Enter a report name.
- Enter a report title.
- Optionally enter a report description.
- Click the NEXT button.
- Configuration options are now shown for your new report.

New Report
Selected records: 2

Report Data

Sort By	Columns	Filter
<input checked="" type="radio"/>	Last Name	ALL
<input type="radio"/>	First Name	ALL
<input type="radio"/>	ID	ALL
<input type="radio"/>	Hide Column	ALL
<input type="radio"/>	Test Date	ALL
<input type="radio"/>	Respirator Description	ALL

CANCEL
BACK
SAVE

9. To go back and change the type, name, title or description, click the BACK button.
10. Reports support a maximum of 6 columns.
11. From the Columns drop-down in each row of the displayed table select what data you would like to show. To omit a column and have fewer than 6, select Hide Column. The order that columns are selected in the table is how they will appear in the report (if the first row has last name the first column of the report will be last name).
12. Select how you would like to filter a particular column. This is done by selecting a value for a row in the Filter Column.

Options are:

ALL	Shows all values for column.
RANGE	Shows a range of values.
FILTER	Shows a custom filter.

For N95-Companion™ options are ALL N95 or N99.

- a. RANGE filter will give you a form and through field to input. Enter the range of values you want in your report. If you want first names from A through B, you would enter A, the range would go through to the letter C.
- b. FILTER gives you an input to enter what you would like to filter on. Drop-down suggestions are shown to help with this. For example, If you only want people with the first name Joe, you would enter Joe into that field.

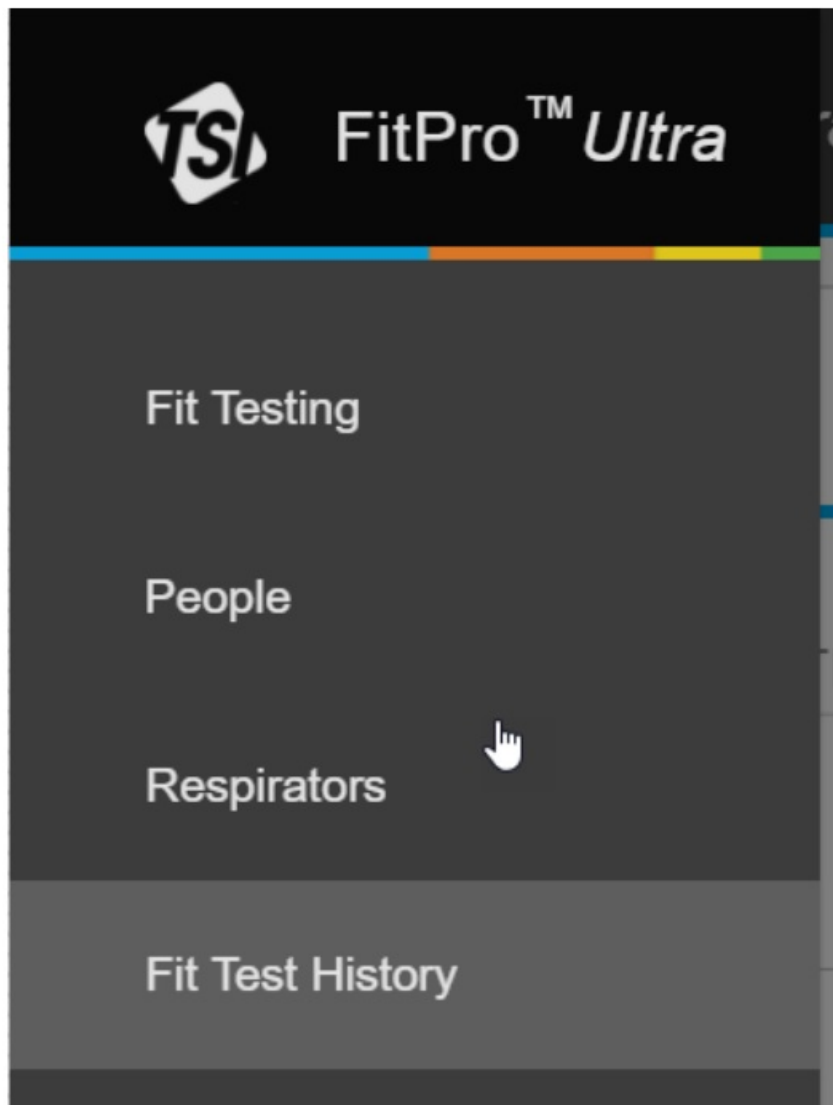
<input type="radio"/>	ID	FILTER	FILTER
<input type="radio"/>	First Name	RANGE	FROM — THROUGH

13. . The first column of the table shown is Sort By. Select the row you would like your report to be sorted by.
Secondary and tertiary sorting is done by the order of the columns. So if you sort by ID and the 2nd and 3rd row is company and first name, the report will be sorted by ID then company then first name. The arrows next to the radio button allow you to select sorting by ascending or descending.
14. As the report is configured a counter in the top right of the dialog displays the number of records that will be shown in the report as currently configured.
15. Click SAVE. The main report page is now shown with your new report in the table.

Fit Test History Feature and Multi-Respirator Fit Test Card Feature

A fit test history feature was added to provide a quick method for viewing fit test records. A “Multi-Respirator Fit Test Card” feature was added that gives fit test operators the ability to print multiple respirators on one fit test card.

1. Navigate to Fit Test History.



2. Click on [CREATE MULTI-RESPIRATOR FIT TEST CARD](#)
3. Begin typing a last name or ID in

Select a Person

BEGIN TYPING LAST NAME, FIRST NAME, OR ID TO SEARCH

PRINT

PRINT

PRINT

PRINT

PRINT

PRINT

PRINT

PRINT

Automatically Print Fit Test Reports (cont.)	<p>You have two options:</p> <ul style="list-style-type: none"> • Saved Fit Tests Only Prints a report for every saved fit test. You can change the number of fit test reports to print by selecting EDIT and changing the number of copies. • Do Not Print This is the default choice. Use this if no printer is available during fit testing. The report can be printed later. <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <div style="text-align: center; background-color: #0056b3; color: white; padding: 5px;">NOTICE</div> <p>The printer must be set up before automatic reports are generated at the end of a fit test. FitPro™ Ultra Fit Test Software will use the default printer on your computer or tablet.</p> </div>
Show Card on Fit Test Report	Select whether to “Show Card on Fit Test Report.” Select EDIT to enter company name if this option is turned on.
Show Signature Lines on Fit Test Report	Select whether to show signature lines on the fit test report.
Default Protocol	Use the drop-down box to select the default protocol used for fit testing. You can still select a different protocol before actually starting a fit test.

Help

Select Help from the Main Menu to access help topics. You can also view the current version of FitPro™ Ultra Fit Test Software for Qualitative Respirator Fit Testing. If you are online you can update your version of software if a new version is available.

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Customer Support


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Documents / Resources

	TSI Qualitative Fit Testing with FitPro Ultra Fit Test Software [pdf] User Guide Qualitative Fit Testing with FitPro Ultra Fit Test Software, Qualitative Fit Testing, Fit Testing with FitPro Ultra Fit Test Software, Fit Testing
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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