

the difference is clear

Vitalograph COMPACT

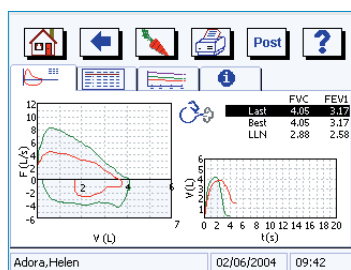
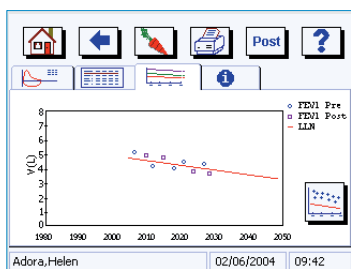
Powerful and sophisticated spirometer

- ❖ Packed with features for the expert user
- ❖ Colour touch-screen operation
- ❖ Accurate Fleisch pneumotachograph
- ❖ Integral clear, fast printer
- ❖ On-screen visualisation of volume/time and flow/volume curves
- ❖ Selection of patient incentives and trend graphs
- ❖ Wide range of selectable parameters
- ❖ Best test selection available
- ❖ Automatically stores every test and recalls prior test data along with the current test
- ❖ Internal storage facility for thousands of subjects and their lifetime of test data
- ❖ Archives all test data
- ❖ Data management will trend over 70 years of test results and plot against the normal predicted changes
- ❖ Prints 200 tests per roll
- ❖ Real time clock
- ❖ Links to PC
- ❖ Autoclaveable flowhead
- ❖ Facility for user accuracy check

Vitalograph is the world's leading provider of outstanding respiratory diagnostic, screening and monitoring devices. With a heritage of excellence spanning half a century, Vitalograph continue to make pioneering contributions to effective respiratory care and enhanced quality of life.



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Technical Specification:

Product:
Vitalograph COMPACT

Model No:
6600

Size:
350 x 290 x 120mm

Weight:
2.26 kg

Parameters
Selectable, in excess of 40

Operating Temperature Range:
ATS Limits: 17-37°C
Design Limits: 10 - 40°C

Voltage/Frequency:
110 - 250V ~50/60Hz

Flow Detection Principle:
Fleisch type pneumotachograph

Volume Detection:
Flow Integration sampling @ 100Hz

Accuracy when Operated in Operating Temperature Range Conditions:
Flow +/- from 10% to 5%

Max flow rate +/-16L/s
Min flow rate +/-0.02L/s

Volume Accuracy
Better than +/-3%

Maximum Test Duration :
30 seconds single breath test; 30s VC,
90 seconds closed circuit spirometry

Printer:
Thermal

Performance Standards:
ATS/ERS 2005 & EN13826

Safety Standards:
EN ISO 60601-1:2005 -1 -2 -4

Medical Safety Standard:
Medical Devices Directive
93/42/EEC1993

Designed & Manufactured Under:
ISO 13485:2003, FDA 21CFR820,
CMDR & JPAL

Communications:
USB and RS232

Ordering Info:

Catalogue No.

- | | |
|----------|---------------------------------------|
| 67000 | Vitalograph COMPACT |
| 28350 | BVFTM Bacterial Viral Filters (50) |
| 20242 | SafeTway® mouthpieces (200) |
| 20980 | Mini SafeTway® mouthpieces (50) |
| 66149 | Thermal printer paper (5) |
| 20303 | Noseclips (200) |
| 63054 | Serial Spirometry Record Cards (6x50) |
| 42084 | Flow conditioning meshes (10) |
| 36020 | 3L precision syringe |
| 20979 | Briefcase-type carrying case |
| 66408SPR | Large fabric carrying case |

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