

Clement Clarke

One-Flow FVC Kit (3141001USB)



Measures PEF, FEV1, FVC and FEV1:FVC ratios

Up to 100 of each measurement stored with session date and time

Software enables flow/volume and volume/time curves to be downloaded with patient data in tabular format

Reversibility testing can be performed with 3 pre and 3 post measurements and superimposed curves

Kit includes handset, PC cable, One Flow Soft software, additional mouthpiece and storage case

Software requires Windows 95 or later

Powered by 4x LRO3 AAA batteries(not supplied)

Size: 114 x 98 x 44mm

One-Flow Specifications	
Power Supply	Lithium coin CR2032 3V (included, not changeable)
Display	Liquid Crystal Display
Size	29 x 44 x 114mm
Weight	54g
Conformity	ATS94 BS EN 13826
Accuracy	FEV1 +/-3.5% PEF +/-6% (@ 25 Celsius 1013 mbar 50% HR)
Measurement Range	FEV1 0.6 - 8.00 litres PEF 60 L/min - 850 L/min
Resolution	FEV1 0.05 litre PEF 5 litres/min
Altitude coefficient	0.62% per 100 metres
BTPS coefficient	3% (Values displayed by this device are shown as BTPS values)
Max resistance flow	3.3 Kpa @ 800 L/min
Zoning	Green/Yellow threshold 80% Yellow/Red threshold 60%
Memory	240 FEV1 and 240 PEF
Operating range	+15 to +35 Celsius (recommended)
Storage	-10 to 50 Celsius, 15 to 95% RH
Manufacturing Standard	ISO9001 EN13485

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