Peak Flow Meter asmaPLAN & Peak Flow Meter asmaPLAN+

The simple, accurate way to monitor asthma

PEF asmaPLAN

- Accurate
- Compact, lightweight and portable
- Robust and hardwearing
- Features comfortable integral mouthpiece
- Easily read scale markers
- Suitable for adults and children
- Suitable for multi-subject use with SafeTway® mouthpiece
- Conforms to all peak flow standards including ISO 23747:2007

PFM asmaPLAN+

The patented dual colour sliders on the asmaPLAN+ define the management colour zones set by the healthcare professional for the asthmatic to follow. 100% is the asthmatic’s best. The yellow zone will typically be set to start at 80% of the asthmatic’s best while the red zone will typically start at 60%. Variability of PEFR of greater than 20% should alert the asthmatic to a possible asthma attack.

Vitalograph is a world leading provider of outstanding quality respiratory diagnostic devices, clinical trial services and medical equipment servicing. With a pioneering heritage of excellence spanning half a century Vitalograph continues to make valuable contributions to effective medical care and enhanced quality of life.
the difference is clear

Technical Specification:

Type of Device: Variable orifice simple mechanical peak flow meter
Peak Flow Meter Standard: ISO 23747:2007 (formerly EN 13826)
Safety Standards: IEC 60601-1:2005
Medical Safety Standard: Medical Devices Directive 93/42/EEC (as amended)
Range: (L/min): 50-800
Accuracy: Better than 10%
Repeatability: Better than 5% or 10L/min whichever is greater
Inter-Instrument Variation: Better than 5% or 10L/min whichever is greater
Scale Intervals: 10L/min below 700, 20L/min above
Daily Record Chart: Included

Measuring Principle:
Piston/spring and moveable pointer
Frequency Response:
A/B difference less than 15L/min/15% (Annex B of ISO 23747:2007)
User Instructions:
Multi-language instruction sheet
Clinic Use:
Certify accuracy at least annually using a certified calibrated spirometer
Home Use:
Replace every three years
Net Weight: 74g
Highest Resistance to Flow:
0.00384KPa/L/min@ 720L/min
Storage:
Temperature: 0-50 degrees Celsius
Relative Humidity: 10%-95%
Dimensions:
150 x 60 x 34mm (incl. integral mouthpiece)

Ordering Info:
43600 Peak Flow Meter asmaPLAN
43700 Child Peak Flow Meter
43800 Peak Flow Meter asmaPLAN+
20242 2024 SafeTway® mouthpieces (200)
20980 2024 SafeTway® mini mouthpieces (50)