



# Fenom PRO™ at a glance

Built to deliver quality care, day in and day out, the Fenom PRO offers fast, accurate testing without a significant upfront investment of time or resources.



## Accurate measurement

Proven technology delivers consistent accurate result of +5 ppb or 10% maximum. Calibrated using simulated breath

## Fenom PRO™ technical data

<b>Dimension and Weight</b>	Height: 145mm. Width: 230mm, Depth: 140mm Weight (including handpiece): 2.4kg
<b>Electrical Data</b>	Device power consumption: < 20VA Power supply main voltage: 100-240V - 50-60Hz
<b>Exhaled NO Performance</b>	The Fenom PRO is verified to fulfil performance within a temperature 20-27°C (68-80°F), relative humidity of 30-60% and pressure range of 106 to 92 kPa.
<b>Measurement Range</b>	10ppb to 300ppb
<b>Precision</b>	NO concentrations ≤ 50 ppb: 5 ppb NO concentrations > 50 ppb: 10% concentration
<b>Accuracy</b>	±5 ppb or 10% maximum
<b>Limit of Detection</b>	10 ppb
<b>Exhalation Parameters</b>	Exhalation time is preferred mode: 10 seconds Shortened exhalation: 6 seconds; for research purposes only Exhalation pressure is between 15-25 cm (6-10 in) water Exhalation flow rate is 45-55 mL/s; warning sounds emitted outside this range