



Personal Sampling Pump

LEADERS IN GAS DETECTION

Apex2

©

Since 1977



Features:

- 2 Years Warranty (Conditions Apply)
- Bluetooth® and Airwave app
- Wearer acceptance
- Motion Sensing
- Simple Operation
- Innovative Features
- Easy Reporting
- Great Battery Life
- IP65
- ANZEx Certification

Applications:

- Asbestos
- Occupational Hygiene
- Mining
- Indoor air quality
- Construction sites
- Personal compliance monitoring
- Site dust levels



The Apex2 range of samping pumps has class beating performance and all models are Intrinsically Safe for use in flammable atmospheres. Get conected with the Airwave® mobile software and easily send data directly to your laptop.



OIL & GAS



CONFINED SPACE



HYGIENE



MINING



LABORATORIES



HVAC



DEFENCE



SHIPPING



FUMIGATION

Control Equipment Pty Ltd ABN 23 009 838 582

QLD:

Unit 1 / 3 Deakin St
Brendale Qld 4500
Phone: (07) 3481 9000

sales@controlequipment.com.au

WA:

Unit 5 / 30 Enterprise Crescent
Malaga WA 6090
Phone: 1800 174 536

www.controlequipment.com.au

Offices/Agents in:

Sydney
Melbourne
Adelaide

Hobart
Auckland
Wellington



Technical Specification

Flow Performance

Flow Range ml/min: 1000-5000
 Low Flow Range ml/min: 5-500*
 Flow Control: < ± 5% at calibrated point
 Pulsation: <10% @ 2l/min
 Back Pressure Capability: *see separate table*
 Fault Detector: Auto Restart

Operating

Display: Colour OLED
 Controls: 4 buttons
 Status Indicators: Red/Green LED
 Dimensions: 112x37x102mm
 Weight: 480g

Environmental

Temperature: Operation, 0 - 45°C
 Storage, -10 - 50°C
 Humidity: 30-95% RH (non-condensing)
 Barometric Pressure: Auto-correcting

Electrical

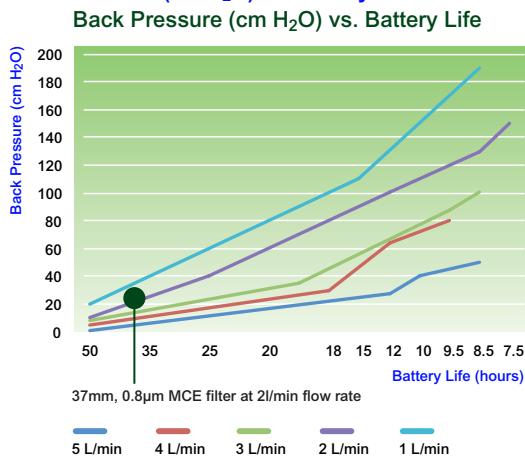
Battery Type: Li ion
 Battery Level Indicator: Yes
 Battery Life: *See separate table*
 Chargers: Single or 5-way
 Charge time: Typically <6hrs

Approvals

ANZEx
 EN1232 Compliant
 ISO 13137 Compliant Ingress
 Protections: IP65

*Requires adaptor

Back Pressure (cm H₂O) vs. Battery Life



Casella reserves the right to amend the specification without notice.

Model Variants

	Apex2	Apex2 PLUS	Apex2 PRO
Motion sensor	•	•	•
Bag outlet	•	•	•
Bluetooth®		•	•
PC download		•	•
Inlet pressure sensing		•	•
Run duration timer		•	•
Fully programmable timers			•

Ordering Information

Apex2 Models

Apex2	Apex2 Standard Pump
Apex2Plus	Apex2 Plus Pump
Apex2Pro	Apex2 Pro Pump

Apex2 Accessories

20905 5b/KIT	Single Docking Station for Apex2 Pump inc PSU & USB Cable
209058b/KIT	5-Way Docking Station for Apex2 Pump inc PSU & USB Cable
209025C	Protective Rubber Boot

Apex2 Kits

APEX2KIT	5-Way Apex2 Standard Kit
APEX2PLUSKIT	5-Way Apex2 Plus Kit
APEX2PROKIT	5-Way Apex2 Pro Kit



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