

L10 and L10B Handheld Air Samplers

The L10 and L10B are handheld air samplers with internal batteries (either dry cell or rechargeable). They are designed for short-term sampling and grab sampling. Both use an efficient sliding vane pump for pulsation-free airflow. The samplers are designed to be easily dismantled for cleaning and maintenance.

Key Features

- Nominal flow rate of 10 litres per minute
- Battery powered for remote sampling
- Light and portable
- Inbuilt lapsed-time indicator
- Protection against overload or stalling



SPECIFICATIONS		
	L10	L10B
Nominal Flow Rate	5 to 10 L/min	
Flow Setting	Needle Valve	No
Maximum Load	Flow exceeds 7 L/min at 24.9 mbar	
Operating Temperature	-5°C to +30°C	
Sliding Vane Pump	4 Vane	
Supply	7.2 V NiCd rechargeable	2 x 6V PJ966/4R25
Run time from full charge	8 to 10 hours	Up to 30 hours
Charging Time	14 hours at 200 mA	N/A
Dimensions	200 mm (H) x 152 mm (W) x 114 mm (D)	235 mm (H) x 168 mm (W) x 95 mm (D)
Weight	2.3 kg	2.5 kg
Enclosure	Mild steel, powder coated	

