

L30, L60 and L100 Large Volume Air Samplers

When the active concentration of a pollutant is very low, standard air monitors may not be sufficiently sensitive to detect background levels. If this is the case, a large sample must be taken quickly and accurately.

Our range of Portable Large Volume Air Samplers will draw against a restriction of 250 mbar or more. Air samples of hundreds of cubic metres can be taken using a variety of media.



Key Features

- Nominal flow rate of 30, 60 or 100 litres per minute (depending on model)
- Inbuilt lapsed-time indicator
- Protection against overload or stalling
- Exhaust line fitted with a silencer
- Many thousands of units in use worldwide

SPECIFICATIONS			
	L30	L60	L100
Nominal Flow Rate	30 L/min	60 L/min	100 L/min
Lapsed Time Indicator	to 9999.99 hr		
Display (L/min)	20 to 40	40 to 70	70 to 110
Sliding Vane Pump	4 vanes		
Power Supply	110/120 V 50 Hz 1.3 A or 220/240 V 50 Hz 0.65 A		
Motor Protection	800 mA at 240 V, 1.6 A at 120 V		
Standard Filter Size	60 mm dia.		
Dimensions	240 mm (H) x 175 mm (W) X 330 mm (D)		
Weight	8.8 kg	10 kg	11.4 kg
Enclosure	Mild steel, powder coated		

