

HFAS-HIGH-FLOW AIR SAMPLING PUMP

Designed, built, and serviced exclusively in New Zealand by Tecknosys Ltd., the HFAS-L2 pump is specifically designed for sampling airborne hazards at flowrates up to 15 L/min.

Ideal for asbestos clearance sampling, the HFAS-L Pump meets the requirements for sampling in accordance with HSG248 with a 25mm, 0.8µm filter at flowrates up to 10 L/min

The HFAS-L2 can be used with Zefon Air-O-Cell® or Allergenco-D cassettes for mould and other bio-sampling applications at the required 15 L/min flowrate.

A programmable timer provides multiple options including timedrun and delayed-start.

FEATURES:

- Simple, hassle-free operation
- Programmable timer (timed run, delayed start)
- Heavy duty 1.5m telescopic mast with recoil tubing
- Stainless steel barb fitting for 1/4"ID Tygon® tubing
- Face-plate customisable with your company logo
- Local (NZ) service and support
- 12-month warranty

Available as an accessory, is an optional flow adapter that provides stable, pulsation-free flow at a sampling rate of 2.0 / 2.2 L/min, further expanding the HFAS-L2's capabilities.



	SPECIFICATIONS
Timer	Programmable: Timed-Run, Delayed Start etc.
Flowrate	3 – 15 L/min, sample media dependent, 2 L/min with optional adapter
Run-Time	6+ hours @ 8 L/min (25mm, 0.8µm filter)
	4+ hours @ 10 L/min (25mm, 0.8μm filter)
Battery	12.8V, 6.0 Ah /76.8 Wh, LiFePo4
Charge Time	~2 – 2.5 Hours (typical) from full discharge state
Dimensions	170 x 160 x 320mm (with stowed mast)
Weight	2.6 Kgs

	ACCESSORIES
Asbestos Cassettes	Z008GA (50/Box)
Mould Cassettes	AOC010 (10/Box) / AOC050 (50/Box)
2 L/min Flow Adapter	2L-HFAS-ADAPTER
2.0 - 20 L/min Rotameter	320-4A20L



Web: www.tecknosys.co.nz

Email: gray.theobald@tecknosys.co.nz

