ACCESSORIES/SPARES

ylon offers several accessories and spares for the AB-5/AB-5R Models, and associated detectors and probes. The accessories are designed to assist the user in making measurements and processing data using an AB-5/AB-5R system.



PPT-1 and CI-55

Data Processing:

Pylon offers a portable printer to allow the user to print out results from the AB-5 or AB-5R during or at the conclusion of a sampling run. This provides a useful hard copy record of the readings obtained.

Pylon also offers a data acquisition and storage system which provides a computer interface between the AB-5 or AB-5R and an IBM compatible computer. The system consists of an interface device that connects to the printer port of the AB-5 or AB-5R, an interconnecting cable, and Windows compatible computer software.

Pumps:

Pylon offers two versions of a high volume vacuum pump (0.1 to 10 lpm) to complement the internal pump in the AB5 and AB-5R. One pump is designed for use with a 115 VAC, 60 Hz electrical power source. The other is designed for use with a 220 VAC, 50 Hz electrical power source. Both pumps are provided with a flowmeter.

Pylon also offers replacement pumps for both the portable hand operated pump and the AB-5/AB-5R internal sampling pump.

Flowmeters:

Pylon offers flowmeters in three flow measurement ranges. The ranges include:

- 0.06 to 0.050 lpm,
- 0.15 to 1.00 lpm
- 0.20 to 4.00 lpm.

These flowmeters are used to measure the flow rates of air through the various units and accessories offered by Pylon so that precise flowrates may be established or determined.

Chargers:

Pylon offers spare chargers for the AB-5/AB-5R and detectors and probes.





ACCESSORIES/SPARES

Ordering Information

<u>Data</u>	Processing:		
	Model	Part Number	Description
	PPT-1	A201225	Portable printer.
	DA-2005	6250010	Data acquisition and storage system. Includes CI-55, RS-232 serial cable, and DTU software.
	DTU	6250000	Data Transfer Utility Windows compatible software. Also available for free download from Pylon's website.
<u>Pum</u>	ps:		
	Model	Part Number	Description
	\/FD 40	1004047	(0.4.4.40.1)
	VFP-10	A201317	High volume pump (0.1 to 10 lpm), 115V, 60 Hz.
	VFP-20	A201323	High volume pump (0.1 to 10 lpm),
		A202150	220V, 50 Hz. Portable hand operated vacuum pump.
		A200470	AB-5 internal sampling pump.
Flowmeters:			
	Model	Part Number	Description
	VEA 04	000007	0.00 to 0.50 large flavore stars
	VFA-21 VFA-22	6202007 6202008	0.06 to 0.50 lpm flowmeter. 0.15 to 1.00 lpm flowmeter.
	VFB-65	6202009	0.20 to 4.00 lpm flowmeter.
Chargers:			
	Model	Part Number	Description
	Rm-123	1162005	110V, 60 Hz Charger for EL/TEL Detectors.
	Rm-123A Rm-122A	A206560	220V, 50 Hz Charger for EL/TEL Detectors.
	Rm-122A	A202810	110/220V, 50/60 Hz with BNC output connector for older versions of the AB-5.
	Rm-126	A202830	110/120V, 50/60Hz for AB-5's, WLx's, and AB-4's.

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