

This Low-Cost/High-Performing Air Sampling System is ideal for radioiodine and particulate grab & continuous duty air sampling.

The CF-900 Series air samplers are packaged in rugged aluminum enclosures weighing less than 10 pounds. Its' light weight yet durable frame allows a single operator to transport, set up, and take a sample quickly in almost any conditions. Order the unit which best fits your needs; specify desired flow range, volumetric units (CFM or LPM), and intended filter collection media.

FEATURES

- Dependable Low-Cost/High-Performance Air Sampling!
- 2-Stage Blower, Brushed Motor
- Manual Speed Control
- Elapsed, Resettable, Electronic Timer
- Instantaneous Flow Reading
- For Continuous or Intermittent Use
- Portable/Rugged Housing Weighing Less Than 10 Pounds
- UL listed Models: CF-901, CF-902, & CF-903

ACCESSORIES

PLEASE NOTE: Various sizes of filter paper and cartridge holders are available, as well as kinetic impactor heads, hoses, tripods and calibrators.



SPECIFICATIONS

Motor/Pump	Brushless, 2-stage Centrifugal Blower	
Housing	8.25" x 10" x 11.25" aluminium cabinet, primed and painted with two component polyurethane paint	
Max. Flow Rate	CF-901 BRL	12 CFM (w/FP2063-20) 6.5 CFM (w/ FP5211-20)
	CF-902 BRL	35 CFM (w/FP2063-102) 22 CFM (w/FP5211-102)
	CF-903 BRL	60 CFM (w/FP2063-810, 8" x 10") 55 CFM (w/FP5211-810, 8" x 10")
Elapsed Timer	Electronic Resettable hours and tenths of hours LCD read out 5 year internal battery Minute timer upon request	
Unit Net Weight	9.5 lbs / 4.3 kg	
Shipping Weights & Dimensions	12 lbs, one box, 11.25" x 10" x 13.25"	
Power Specifications	CF-900 Series	115 V AC, 50/60 Hz, 8.0 Amp
		230 V AC, 50/60 Hz, 3.5 Amp

MODELS

CF-901 (UL LISTED) OR CF-901-DIGITAL

Flow Range: 2-12 CFM (60-340 LPM, special request) HI-VOL Air Sampler, 115VAC. Includes 1½" Female Straight Pipe Thread for "CF" series holders.

CF-902 (UL LISTED) OR CF-903-DIGITAL

Flow Range: 5-35 CFM (150-1,000 LPM, special request) HI-VOL Air Sampler, 115VAC. Includes 4" Dia. filter paper only holder.

CF-903 (UL LISTED) OR CF-903-DIGITAL

Flow Range:10-50 CFM (300-1400 LPM, special request) HI-VOL Air Sampler, 115VAC. Includes 4" Dia. filter paper only holder which accepts the "CF" series 8" x 10" holder.

CF-901/230

CF-902/230

CF-903/230

230 Volt versions of units described above.

CF-900-003

Replacement Motor Brush Set, 2 Brushes/Set.



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