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Find the *Oriental Motor Vexta PH265M-31-C34* at our website: *Click HERE*

Waters® 717plus Autosampler

The Waters® 717plus Autosampler is an intelligent sample processing system that meets a wide variety of HPLC sampling requirements, from the processing of a large batch of samples with varying concentrations, the pre-treatment of a single sample or a batch of samples, or a specialized calibration routine. The rugged and easy-to-use 717plus Autosampler can be used as a dependable, high-performance autosampler on any HPLC system in any lab.

Specifications

Precision (typical from 5-100 µL)	0.5%
Linearity (1-100 µL)	0.999 coefficient of correlation
Carryover	≤0.1%
Injection Volume Range	0.0 - 2000 µL
Sample Waste per Injection	None
Replicate Injections per Vial	1-99
Minimum Sample for 1µL Injection	7 µL
Sample Capacities/Carousels	48 samples with 4 mL capacity
	96 samples with 1 mL capacity
Sample Temperature Control	4 °C – 40 °C (using optional Heating/Cooling module)
Display	LCD, backlit with adjustable contrast
External Event Contact Closures	2-inject starts
	1-inject stop
	1-time programmable
Communications	RS-232 output
	IEEE-488 input/output
	BCD output for vial number (optional)
Advanced Automation Routines	Auto-Addition
	Auto-Transfer
	Needle Height Programmability
	Auto Standards
	"Stat" priority sampling
Modes of Operation	Standalone programmability through front panel
	IEEE-488 control from Waters Data Systems

Waters

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Specifications (continued)

Power Requirements	110-220 V; 50-60 hz
Wetted Surface Materials	316 Stainless Steel, Teflon®, Glass, Fluoraloy-08 R, UHMWPE
Allowable Solvents	All standard LC solvents
Inlet Tubing to Injector	0.040 I.D. stainless steel
Outlet Tubing from Injector	0.009 I.D. stainless steel
Total Solvent Volume	836 µL
Weight	63 lbs. (28.6 kg)
Dimensions	15″ width x 16″ height x 21″ depth (38.10 x 40.64 x 53.34 cm)

Ordering Information

Ordering Information	Part Number
Waters 717plus Autosampler	WAT078900
Waters 717plus Autosampler with Heating/Cooling	WAT078905
Optional Heating/Cooling Module	WAT078563
Optional RS-232—BCD Board	WAT045440
Standard volume PEEK tubing kit	WAT055872
Low volume PEEK tubing kit	WAT055858
Low volume stainless steel tubing kit	WAT055886

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Waters

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