HyperVap[™], HV-300

Technical Specifications

Sample Capacity		
Number of samples	6~32	0
Sample volume	5 ml ~ 300 ml	
Pressure		
Operating gas pressure	15~50 psi	
Pressure control	Automated 2 step control (initial & operating pressure)	
Time length of initial pressure	~99 min	
Gas	Compressed air, Nitrogen, etc	
Time control	~999 min (4 independent)	
Water bath temperature	~90°C	
Forced evacuation of vapor gas	Yes (by fan)	
Power	220 VAC, 350 VA max	
Dimension (mm)	590(w) x 340(d) x 320(h)	
Weight	26.5 kg	

Ordering Information

Part No.	Description	Unit	
HV-300 Co	ncentrator consists of a main system, a tube rack and a pack of nozzle caps		
300101	Concentrator consists of a main system (4 x 8 nozzle) & a tube rack for 24 x 120 mm tubes	set	
300103	Concentrator consists of a main system (3 x 6 nozzle) & a tube rack for 30 x 120 mm tubes	set	
300105	Concentrator consists of a main system (3 x 5 nozzle) & a tube rack for 38 x 140 mm tubes	set	
300110	Concentrator consists of a main system (2 x 3 nozzle) & a tube rack for 72 x 140 mm tubes	set	
300115	Concentrator consists of a main system with customized nozzle assembly and tube rack	set	
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960201	Nozzle Assembly, 4 x 8 (32 positions)	set	
960202	Nozzle Assembly, 3 x 6 (18 positions)	set	
960205	Nozzle Assembly, 3 x 5 (15 position)	set	
960206	Nozzle Assembly, 2 x 3 (6 position)	set	
96020S	Customized Nozzles Assembly	set	
970250	Nozzle caps, 8/pk	pk	
Tube Rack			
980101	Tube Rack for 24mm x 120mm tubes (32 positions)	ea	
980102	Tube Rack for 15mm x 70mm tubes (32 positions)	ea	
980103	Tube Rack for 30mm x 120mm tubes (18 positions)	ea	
980105	Tube Rack for 38mm x 140mm tubes (15 Positions)	ea	
980107	Tube Rack for 15mm x 120mm tubes (32 Positions)	ea	
980109	Tube Rack for 16mm x 100mm tubes (32 Positions)	ea	
980110	Tube Rack for 72mm x 140mm tubes (6 Positions)	ea	
98010S	Customized Tube Rack	ea	



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