

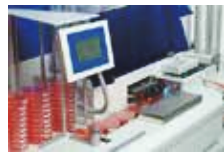
▶ PS20 / PS200 / PS900 ▶

平板自動分注器

PetriSwiss PS900系列 ▶

Fields Of Application ▶

實驗室、研究單位、研發單位、化學工業、藥廠、食品廠至學術單位等均適用。



Biotool 旗艦型平板自動分注器, PS900 高效能的產出900片/時, 是實驗室研究開發、生產的好夥伴。簡易的操作模式、LED觸控面板, 讓使用者輕易即可上手, 無須過多的教育訓練與額外的投資, 完成實驗室的需求, 更是您PICS, ISO, GMP標準化絕佳的配備。

Parameter	Value	Remarks
Supply voltage: mains voltage	115 V AC +/- 10% 230 V AC +/- 10%	50/60 Hz 50/60 Hz
Current consumption from mains 230 V AC	210 mA / 360 mA	standby / operation
Current consumption from mains 115 V AC	310 mA / 560 mA	standby / operation
Power Consumption:	45 VA / 80 VA	standby / operation
Mains fusing: Connection	250 V/3.15 A slow-blow	fuse in inlet connector for non-heating appliances
Power pack	4.0 A quick-action	fuse on internal power pack

Parameter	Value	Remarks
Dimensions W x H x D	1600 x 760 x 555 mm	
Weight	70 kg / 81 kg	not including packaging / including packaging
Ambient temperature	+5°C to 45°C	
Support	stable	
Sound pressure level	< 79dBA	
Pollution severity	II	
Safety class	IP 21	

Parameter	Value	Remarks
Suitable dish diameters	89 – 96 mm	
Suitable dish heights	14 – 20.5 mm	
Dish store	400 ea.	
Dosing quantity	1.0 – 99.9 ml	
Dosing accuracy	1%	
Delivery rate	600 ml / min.	
Filling capacity	900 dishes / hour (15 ml)	
Filling stroke delay	0 – 9.9 seconds	
AntiDrop	0 – 1.0 seconds	
UV contamination safety lamp	253.7 nm (0.6 Wuvv)	
Programmable printed texts	12	
Printable characters	A-Z, 0-9, 4 placeholders	
Media smoothing	yes	
Direct dish throughput	yes	
Quantity of dishes per stack		
Dish quantity on discharge table	500 ea.	
Graphic display	240 x 128 pixels	with LED backlighting
Interfaces	RS232 RS485	connection to host BioLink (laboratory device communication)