

SP 100 SA-L

Product Features

- oil free
- maintenance free
- self priming
- reduced vibrations
- very low noise
- cost effective
- very long life
- all voltages possible

Applications

- Laboratory Applications
- Analytical Applications
- Cleaning
- Condensate Extraction



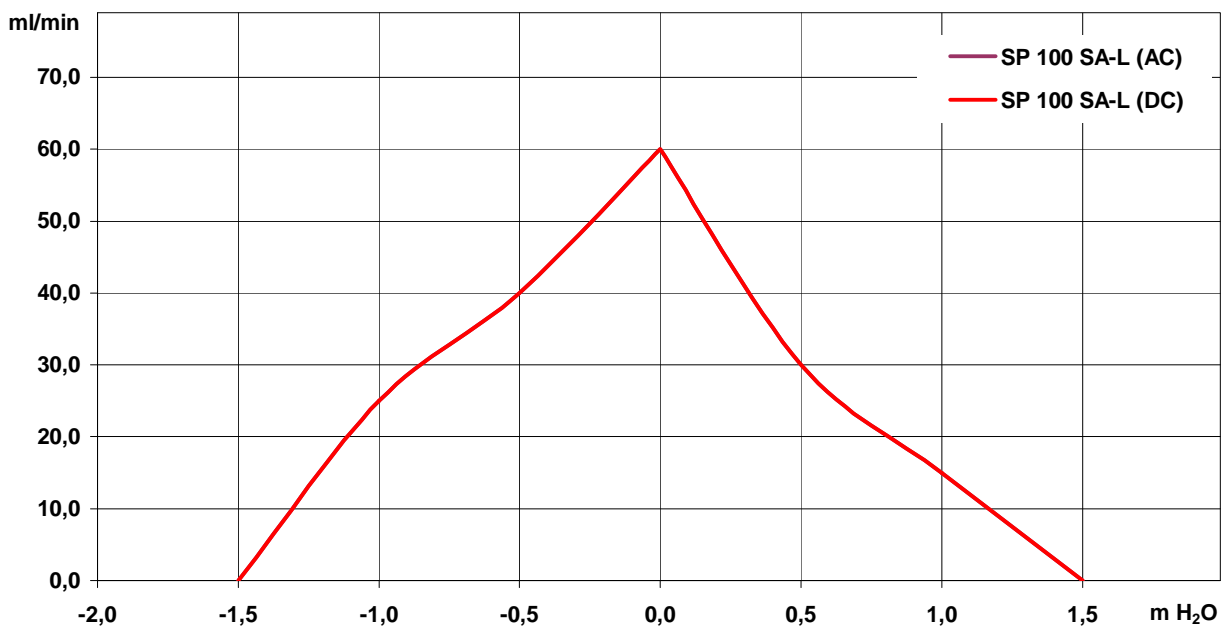
Schwarzer
Precision



These pumps are our standard models. For special requirements we are offering customised versions. Please contact us!

Designation	SP 100 SA-L (AC)			SP 100 SA-L (DC)	
Operating Voltage Art.No.	12 V (50 Hz)	24 V (50 Hz)	230 V (50 Hz)	12 Vdc	24Vdc
Hydraulic Performance (measured with water)					
Free Flow [ml/min]	60	60	60	60	60
Pressure Side					
Flow at 100 mbar [ml/min]	15	15	15	15	15
max. Pressure Height [m H ₂ O]	1,5	1,5	1,5	1,5	1,5
Vacuum Side					
max. Vacuum (dry) [mbar]	250	250	250	250	250
max. Suction Height [m H ₂ O]	1,5	1,5	1,5	1,5	1,5
Motor / Power Consumption					
Motor Type				Electromagnetic	
Power Consumption	2,5 W	2,5 W	2,5 W		
Construction					
Diaphragm / Seal	EPDM / NR				
Valves				CR	
	standard				
	optional				
Weight [g]	170				

Performance Curves





SP 100 SA-L

