



SP V 700 EC-L (DC)



SP V 700 EC-L (AC)

### Product Features

- oil free
- maintenance free
- reduced vibrations
- quiet
- small size
- lightweight
- minimal current consumption

### Applications

- Industrial Applications
- Medical Applications
- Laboratory and Analytical Applications
- Cooling and Heating
- Cleaning



Schwarzer  
Precision



The pumps listed below represent a typical selection of our wide range of eccentric pumps and are intended for initial tests. Customised versions for your individual application would be made without extra costs - please contact us!

Designation	SP V 700 EC-L (DC)		SP V 700 EC-L (AC)	
Operating Voltage	12 Vdc	24 Vdc	230 V (50Hz)	120 V (60Hz)
Art.No.	7e53023	7e53021	7e53024	7e53025
<b>Hydraulic Performance (measured with water)</b>				
Free Flow [ml/min]	625	650	600	600
Max Press. Height [m H <sub>2</sub> O]	>10	>10	>10	>10
Although the pumps are able to produce pressure above 10 mWC, it is not recommended to exceed this limit!				
Max Suction Height (filled with water) [m H <sub>2</sub> O]	-4,5	-4,5	-4,5	-4,5
<b>Power Consumption</b>				
Motor Type	Skew Wound DC		Shaded Pole	
max. Current [mA]	800	500	330	740
<b>Construction</b>				
Pump Head standard			PPS	
optional			Nylon	
Diaphragm standard			FKM	
optional			EPDM	
Valves standard			FKM	
optional			-	
Seal standard			Silicone	
optional			FKM	
Weight [g]	574		1020	

**Performance Curves**



