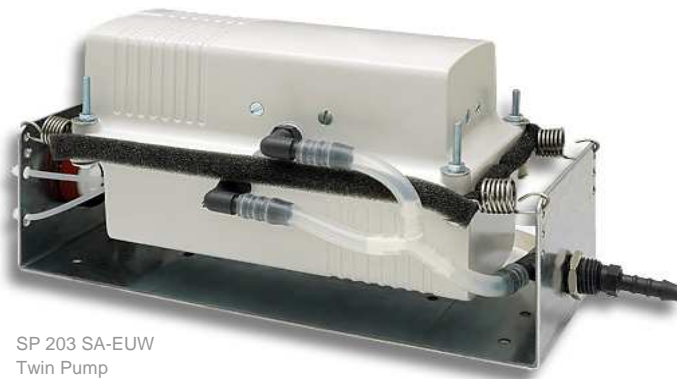




SP 203 SA-EUW
Single Pump



SP 203 SA-EUW
Twin Pump

Product Features

- oil free
- maintenance free
- reduced vibrations
- low noise
- cost effective
- very long life time

Applications

- Battery Chargers

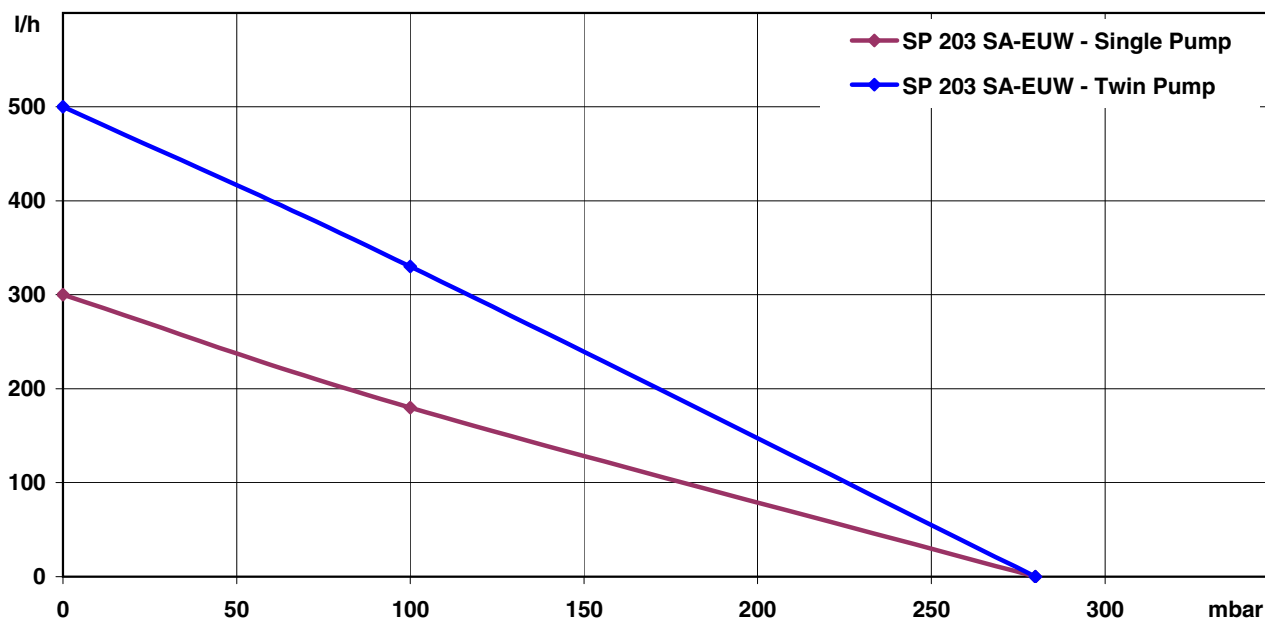


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These pumps are our standard models. For special requirements we are offering customised versions. Please contact us.

Designation	SP 203 SA-EUW - Single Pump	SP 203 SA-EUW - Twin Pump
Operating voltage Art.No.	230 V (50 Hz) 7s03034 (with pressure switch) optional: with non return valve / without pressure switch	230 V (50 Hz) 7s03020 (with pressure switch)
Dimensions	200 x 85 x 75 mm	200 x 85 x 110 mm
Pneumatic Performance		
Free Flow [l/h]	300	500
flow at:		
100 mbar [l/h]	180	330
max. Pressure [mbar]	280	280
Motor / Power Consumption		
Motor Type Power Consumption	Electromagnetic 6,5 W	Electromagnetic 13 W
Construction		
Diaphragm / Seal Valves	EPDM CR	
Weight [g]	920	1320

Performance Curves

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7s03013 - Twin Pump fitted with Non-Return Valve



7s03020 - Twin Pump fitted with Pressure Switch



7s03016 - Single Pump fitted with Non-Return Valve



7s03019 - Single Pump fitted with Pressure Switch



Standard Mounting Bracket



Customized Configuration (Example)



Customized configurations (e.g. brackets, switches, valves) are made according to our customers needs



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<http://www.schwarzer.cn>