

# Vacuum pump systems LABOPORT® SC 820 G KNF

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## Product Data

Vacuum pump systems consisting of chemically resistant diaphragm vacuum pump, base plate, separator on suction side, high performance condenser on pressure side and vacuum controller for rotary evaporations, distillations and vacuum ovens. Automatic, accurate recognition and monitoring of the boiling point using the integrated ramp function.

- High recovery rates
- Wireless controller via Bluetooth for safe operation from outside closed fume hoods
- Easy, intuitive control via touchscreen display and rotation knob
- Integrated gas ballast valve
- Four operating modes
- Integrated speed control
- ATEX compliant to (Ex) II 3/-G Ex h IIB+H2 T3 Gc internal atmosphere only
- Flow rate: 20 l/min
- Dimensions (WxDxH): 347 x 260 x 416 mm
- Rated capacity: 60 watts
- Weight: 13.35 kg
- Ultimate vacuum: 6 mbar
- Connection suction side: ID 8 ... 9.5 mm
- Connection pressure side: ID 10 mm
- Plug type: EU/UK/CH
- Power supply: 100 ... 240 V
- IP code: IP 30

Item No.	type no.	Price
17.8622.40	LABOPORT® SC 820 G	CHF 4'490.00 <del>CHF 6'820.00</del>

\* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

\*\* Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

\*\*\* Further information such as technical information and safety data sheets can be found online in our eShop.

\*\*\*\* The PDF file was created on [www.huberlab.ch](http://www.huberlab.ch) on 21.04.2026 at 14:11 o'clock.

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