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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



VACUUBRAND Chemistry Vacuum System

€2,875.00
plus VAT &
Shipping

Product Images



Description

Chemistry vacuum system with solvent recovery

Single-stage chemistry diaphragm pump with ultimate vacuum up to 70 mbar.

For applications with corrosive gases and vapors or low-boiling solvents.

The vacuum system with separator and collecting flask is suitable for collecting condensates generated on the discharge side.

It includes a suction separator to protect the pump from particles and liquid droplets.

Can also be used for vacuum filtration.

Technical data

Max. Pumping speed: 3,9m³/h

Ultimate pressure: 70 mbar

Connection suction side: hose shaft DN 8-10 mm

Connection pressure side: hose shaft DN 8-10 mm

Protection class: IP 40

Dimensions: 316 x 242 x 291 mm (L x W x H)

Weight: 13,6 kg

Additional Information

No.	VZ-1816
Manufacturer (Brand)	VACUUBRAND
old neoLab article no.	7-0211
EAN	4066292398313
Transport temperature	Room temperature
Wide	316 mm
Height	291 mm
Length	242 mm
Depth	242 mm
Weight	13.6 kg
Volume	45 dB
Voltage	230 V
Pumps and suction systems Features	with special chemical resistance
Application pump	Evacuation/Suction Compaction
Pressure MIN	700.0000 mbar abs.
Functionality	electric
MAX flow rate [l/min]	65 l/min
Number of pump heads	1
Power	180 W
Material membrane	Polytetrafluoroethylene (PTFE)
Type Connection Output	Hose olive
Type Connection Input	Hose olive
for DM hose inside 1	8.0 to 10.0 mm
Pressure MAX	1.00 bar abs.
Material pump head (wetted)	Polytetrafluoroethylene (PTFE)
Material valves (wetted)	Perfluorinated rubber (FFPM/FFKM)
Type pump	Vacuum pumps (with and without diaphragm)

Type vacuum diaphragm pump	Pump stands Vacuum diaphragm pumps for gases. oil-free Vacuum diaphragm pumps for aggressive gases
Type vacuum pump	Vacuum diaphragm pump
Type certificate for medium	Declaration of conformity (standardization) TÜV certificate Air/Gases/Vapors Aqueous solutions

