

HELAGO-CZ, s.r.o. Commercial Register maintained by the Regional Court in Hradec Králové Section C, File 17879 Kladská 1082 500 03 Hradec Králové 3 Company ID: 25 96 39 61, VAT: CZ 25963961

Company ID: 25 96 39 61, VAT: CZ 259639 Phone: 495 220 229, 495 220 394

Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz 101250 - Turbomolecular pump system CDK 240

Order code: **8010.101250**



Cena bez DPH 7.740,00 Eur
Price with VAT 9.365,40 Eur

Parameters

Pumping rate [I/min] 2760
Treshold pressure [kPa] 5×10-8

Vacuum pump Turbomolecular

Quantitative unit ks

Benefits:

- Dry running turbo pump system
- Chemically resistant fore-pump: diaphragm pump MPC 104 Tp
- Continuous operation in fine vacuum range at 10⁻² mbar possible
- Allows evacuation of chamber volumes up to 100 litre
- Increased life time due to integrated automatic switch off device
- Operator friendly design (Foil keypad)
- External RS232 inter face provides for the selection of relevant data that turbo pump
- Comfortably to transport by a carrying handle

Technical Data

• Pumping speed H₂ - Hydrogen in I/s: 46

• Pumping speed He - Helium in I/s: 56

• Pumping speed N₂ - Nitrogen in I/s: 50

• Ultimate pressure in mbar (Torr): 5×10^{-7}

Wired for: 230V, 50/60Hz

• Intake connection: DN 40 KF

• Dimensions (W/D/H) in mm: 193/344/400

• Run-up time in s: < 60

• Weight kg (lbs): 13.7 (30.2)