

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 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

101253 - Turbomolecular pump system CDK 263 UHV

Order code: **8010.101253**



ks

 Cena bez DPH
 8.320,00 Eur

 Price with VAT
 10.067,20 Eur

Parameters

Pumping rate [l/min] 3000
Treshold pressure [kPa] 5×10-9

Vacuum pump Turbomolecular

Quantitative unit

Benefits:

- Dry running turbo pump system
- Chemical resistant fore-pump: diaphragm pump MPC 104 Tp
- Evacuation of chamber volumes up to 100 litre
- Continuous operation in fine vacuum range at 10⁻² mbar possible
- 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: 50

• Pumping speed He - Helium in I/s: 65

• Pumping speed N₂ - Nitrogen in I/s: 77

• Ultimate pressure in mbar (Torr): 5×10⁻⁸

Wired for: 230V, 50/60HzIntake connection: DN 63 CF

• Dimensions (W/D/H) in mm: 193/344/381

Run-up time in s: < 60Weight kg (lbs): 14.7 (32.4)