

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

## 101252 - Turbomolecular pump system CDK 263 Order code: 8010.101252



Cena bez DPH Price with VAT

Parameters Pumping rate [l/min] Treshold pressure [kPa] Vacuum pump Quantitative unit 7.150,00 Eur 8.651,50 Eur

> 3000 5×10-8 Turbomolecular ks

## **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<sup>-2</sup> 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 H<sub>2</sub> Hydrogen in I/s: 50
- Pumping speed He Helium in I/s: 65
- Pumping speed N<sub>2</sub> Nitrogen in I/s: 77
- Ultimate pressure in mbar (Torr): 5×10<sup>-7</sup>
- Wired for: 230V, 50/60Hz
- Intake connection: DN 63 ISO-K
- Dimensions (W/D/H) in mm: 193/344/381
- Run-up time in s: < 60
- Weight kg (lbs): 13.7 (30.2)