

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

Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz

Phone: 495 220 229, 495 220 394

3242-00 - Rotary vane pump CRVpro 24

Order code: 8010.3242-00



Cena bez DPH 5.120,00 Eur
Price with VAT 6.195,20 Eur

Parameters

Pumping rate [l/min] 400
Treshold pressure [kPa] 3×10-4

Vacuum pump Rotary oil sealed

Ultimate Pressure [Torr] 2×10^{-3} Quantitative unit ks

The robust vacuum pump CRVpro 24 belongs to the new high-performance two-stage rotary vane pumps generation of Welch. The pump impresses with its long service life, absolute reliability and its low maintenance requirements.

This has been enabled thanks to 3 major innovations:

- Its low running temperature, which slows down potential corrosion processes and reduces the oil consumption
- Its large oil reservoir ensures a low chemical concentration, which contributes to the prolongation of the oil exchange intervals
- Its special inside coating increases the chemical resistance of the pump

Scope of delivery:

- Pump with motor
- 3 line cords (EU/UK/US)
- 3 liters of oil
- centering ring with dirt trap
- centering ring
- 2 clamping rings (DN 16 KF)

Technical Data

- Max. pumping speed at 50 Hz in m³/h (l/min): 24 (400)
- Max pumping speed at 60 Hz in m³/h (l/min): 28.8 (480)
- Max. pumping speed at 60 Hz in cfm (l/min): 17 (480)
- Ultimate pressure in mbar (Torr) without gas ballast: 3×10^{-3}
- Ultimate pressure in mbar (Torr) with gas ballast: 5×10⁻³
- Wired for: 220-240V/50Hz, 230V/60Hz
- Intake connection: DN 25 KFExhaust connection: DN 25 KF
- Sound level (dB): 55
- Dimensions (W/D/H) in mm: 569/206/289
- Oil capacity in ml: 2200
- Operating temperature in °C: 10-40
- Weight kg (lbs): 38.5 (84.9)
- Ship weight in kg (lbs.): 43.5 (95.9)
- Shipping carton dimensions (W/D/H) in mm: 680/381/381