

3242-00 - Rotary vane pump CRVpro 24

Order code: **8010.3242-00**



Cena bez DPH	4.630,00 Eur
Price with VAT	5.602,30 Eur

Parameters

Pumping rate [l/min]	400
Threshold 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 KF
- Exhaust 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