



RAGON - 100

Product Model :- RAGON - 100

Automation Level :- Fully Automatic

Coupling Interface :- REDRAGON DN20 Coupling

Internal Storage Tank Capacity :- 600 L

Maximum Operating Pressure :- 50 bar

Input Power Supply :- AC 400 V, 3-phase, 50/60 Hz

Technical Specifications

Specifications

Oil-Free Recovery Compressor	15 m ³ /h @ 50 Hz, outlet pressure 45 bar.
Oli-Less Vacuum Compressor	35 m ³ /h @ 50 Hz. Final Vacuum < 1 mbar.
Air Evacuation Module	100 m ³ /h @ 50 Hz, evacuation upto <0.1mbar
Control System (HMI)	Fully Automatic Operation Control System with 12" IntelliTouch HMI with
Permissible ambient temperature	Operation: 5...50°C Storage: -20...+60°C
Power Supply	AC 400 V, 3-phase, 32A, 50/60 Hz.
Mobility	Solid rubber, Ø200 mm, with rollover protection.
Gas Storage Capacity	600 Liters.
Storage Pressure	50 Bar.
Redragon Coupling	DN20 Coupling
Filtration Technology	Advanced multi-stage filter system: Particle Filer 1 µm Dry Filter (water absorption capacity 185g at dew point -30°C)
Humidity sensor	-60°C to +60°C
Dimensions	2200mm (L) X 1000 mm (W) X 2050mm (H)