



RAGON - 40

Product Model :- RAGON - 40

Automation Level :- Semi-Automatic / Fully Automatic

Connection Standard :- REDRAGON DN20 Coupling

Internal Storage Tank Capacity :- 300 L

Maximum Operating Pressure :- 50 bar

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

Technical Specifications

Specifications

Oil-Free Recovery Compressor	6 m ³ /h @ 50 Hz, Discharge pressure at 45 bar.
Oli-Less Vacuum Compressor	10 m ³ /h @ 50 Hz Final Vacuum <1 mbar.
Air Evacuation Module	40 m ³ /h @ 50Hz, evacuation upto 0.1 mbar
Perimissble inlet and outlet pressure	Compartment Inlet Pressure ≤ 10 bar abs for recovery High pressure connection ≤ 50 bar abs for filling.
Control System	Push Button / Full Automatic HMI for operation.
Permissible ambient temperature	Operation: 5...50°C . Storage: -20...+60°C .
Power Supply	AC 400 V, 3-phase,(32A),50/60 Hz.
Humidity sensor	-60°C To +60°C.
Gas Storage Capacity	300 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).
Mobility	Heavy-duty Ø 200mm" solid rubber wheels.
Dimensions	2200mm (L) X 1000 mm (W) X 2050mm (H).