

Robinair

Cool-Tech High Vacuum Pumps



coil cleaners
leak detection & monitoring
recovery machines
vacuum pumps
weighing platforms
acid treatment
fragrances & odour control
flame retardants
tools & accessories

KEY BENEFITS

The industry's most efficient, reliable and dependable vacuum pumps

Light weight and durable

The high torque design of the motor allows for easy start-up and efficient operation.

The patented "Isovalve" isolates the pump from the system with just a quarter of a turn.

Fast, complete oil draining due to the sensible position of the oil drain port

Small oil capacity ensuring lower maintenance costs.

Suitable for use on systems using CFC, HFC and HCFC refrigerants and in conjunction with all oil types.

UK service and repair base

advanced
engineering

Robinair

Cool-Tech vacuum pumps

A vacuum pump that is fast and thorough saves you not only time, but the expense of call-backs and dissatisfied customers. Robinair "Cool-Tech" pumps perform better than other pumps in the industry, assuring you of complete dehydration before recharging.

Robinair vacuum pumps are designed specifically to meet the increasing demands of modern AC work, while endeavouring to give trouble free operation.

To compliment the Cool-Tech pumps and to ensure consistent trouble free performance Robinair high vacuum premium pump oil

vacuum pumps

should always be used. The performance of any vacuum pump depends largely on the quality of the vacuum pump oil. Robinair oil is engineered to maintain maximum viscosity at high running temperatures and improve cold weather starts. It also has a lower moisture content than other oils.



FEATURES

- Heavy duty motor
- Offset rotary valves
- Iso-valve™
- Cast aluminium housing

RELATED PRODUCTS

- Premium High Vacuum Pump Oil
- 12 x 2 pint bottles: RA13203
- 4 x US gallon bottles: RA13204

TECHNICAL INFORMATION

Product Code	RA15225	RA15401	RA15601	RA15121A
Free air displacement cfm	1.2	4	6	10
Number of stages	2	2	2	2
Factory micron rating	50	20	20	20
Intake fitting	1/4" MFL & 1/2" ACME	1/4" MFL & 1/2" MFL	1/4" MFL & 1/2" MFL	1/4" MFL & 1/2" MFL
Oil capacity ml	148	445	445	488
Motor size HP	1/8	1/3	1/2	1/2
Voltage	250v	110-115v/220-250v	110-115v/220-250v	110-127v/220v
Shipping Weight kg	8.00	14.76	14.52	21.88
Shipping Dimensions (H x W x L) mm	215 x 108 x 240	247 x 142 x 381	247 x 142 x 381	272 x 142 x 419
Shipping Volume m ³	0.0056	0.0134	0.0134	0.0162



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Note: Advanced Engineering follows a policy of continual product improvement. For this reason, some materials and specifications could change without notice.

