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Features & Benefits

<b>Complete Automation</b>	<b>Integrated Printer</b>
Achieved through programmable software and automated oil and dye injection. Reduces "hands-on" time to under 5 minutes	Generates data to help the sales process as well as creating job records for you and your customers. Complete flexibility to print at any stage, includes customer and contact details
<b>Choice of Operating Modes</b>	<b>High Capacity Internal Tank</b>
Manual or automatic, beginner or expert for maximum flexibility	20.0 kg capacity internal tank
<b>Vehicle Databases</b>	<b>Large Gauges</b>
Integrated OEM vehicle database with R134A oil data for over 3,900 vehicles with new predictive selection facility. Programmable user database	Large 80 mm pulse-free Class 1 gauges, mounted near-vertical for easy viewing (displaying Bar, PSI scales)
<b>Diagnostic programme</b>	<b>NEW Design</b>
Saves time identifying "vehicle" faults, suggest out of 36 common faults depending on test results	Durable cabinet with large inflated rear wheels and front castors for easy manoeuvrability in confined spaces
<b>Operator Prompts</b>	<b>LCD Display</b>
Visual and audible	80 digit backlit multi-language LCD display
<b>Hoses</b>	<b>Condenser</b>
2.5 metre as standard. 5m & 7.5m available on request	Vertically mounted twin-fan super-cooled for high performance in all conditions
<b>Large Memory Facility</b>	<b>Tank Gauge</b>
4 MB memory facility to store and edit service data for up to an extra 250 vehicles	Shows internal pressure
<b>Database Up-dates</b>	
Smart key up-date facility to keep you up-to-date with new vehicles.	
<b>Powerful Heavy Duty Compressor</b>	<b>Leak check</b>
Hermetic 1/3 Hp compressor means fast and complete refrigerant recovery from the system at 500 gms pm	Fully automatic vacuum leak test
<b>Automatic Refrigerant Recycling</b>	<b>Automatic UV dye injection</b>
Recycles recovered refrigerant ready for re-use	Solenoid controlled
<b>Auto-restart</b>	<b>Air Purge</b>
Recovery / recycling begins again if system pressure rises	Automatic non-condensable gas release valve
<b>Automatic Oil Separation / Injection</b>	<b>Electronically Calibrated Scale</b>
Automatic oil separation and automatic scale-controlled oil injection	Accurate re-charging (resolution to + / - 5 gms)
<b>Large Vacuum Pump</b>	
Powerful two-stage 180 litres per minute vacuum pump to remove air and moisture	

**ROBINAIR AC690 Pro**

Part No.: 2404-116  
 Date: 26 March 2008  
 Issue: 0.3

**SPECIFICATION**

Voltage: 220-240v AC 50 Hz  
 Refrigerants: R134A  
 Weight: 110kg  
 Dimensions: 128cm x 69 cm x 69 cm  
 Max. Operating Pressure: 16 bar (232 PSI)  
 Temp. Operating Range: 10 - 50°C  
 Warranty: 12 months (optional 3 year extended warranty available)

