

OTHER PRODUCTS IN OUR A2L COMPATIBLE RANGE

ZX-1 / 1A **R32 READY**

- Detects ALL halogenated refrigerants
- Sensitivity less than 3g/year
- True mechanical pump provides instant response
- Tri-colour leak size indication display



RG 6-E **R32 READY**

- Recovers commonly used refrigerants (CFC, HCFC, HFC and A2L mildly flammable refrigerants such as R32 and R1234YF)
- Promax's fastest ever recovery machine
- Twin-cylinder oil-less compressor speeds up recovery rates
- Self purge feature
- 432 x 305 x 228 (mm)



XP-1A **R32 READY**

- Detects ALL halogenated refrigerants
- Variable frequency audible alarm
- 14" flexible stainless steel probe with Teflon™ liner
- Constant power indication



RG3000 **R32 READY**

- Incredibly compact taking up minimal van space.
- Lightweight and easy to manoeuvre up and down ladders.
- Robust, oil-less compressor provides great performance.
- Unique vibration isolation features.



R32 READY MINIMAX

- A high performance machine, with a small and compact design.
- Recovers all commonly used refrigerants (including R-410A).
- A unique oil-less compressor capable of handling liquid.
- Ergonomically designed for easier handling.



TIF PROMAX



advanced engineering

Advanced Engineering Ltd
Guardian House, Stroudley Road
Basingstoke, Hampshire, RG24 8NL. UK
T: +44 (0)1256 460300
E: sales@advancedengineering.co.uk
www.advancedengineering.co.uk

ROBINAIR

VacuMaster range of pumps



ROBINAIR
VacuMaster[®]
HIGH PERFORMANCE VACUUM PUMP

A **BOSCH** COMPANY

ROBINAIR

VacuMaster 2-stage range of pumps



POWER CORD IEC CONNECTOR

VOLTAGE SELECT SWITCH

POWER SWITCH

INLET PORT

GAS BALLAST

EXHAUST FITTING

SIGHTGLASS

OIL DRAIN

KEY FEATURES

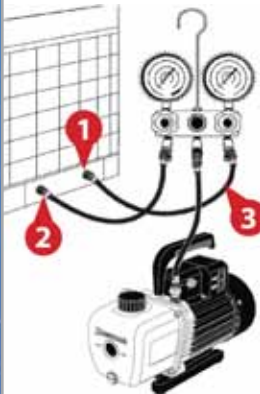
High vacuum rating - The two-stage rotary vane design provides powerful, quiet, high vacuum capability, and ensures moisture removal while the high pumping capacity reduces evacuation time.

Gas ballast - Allows a precise amount of atmospheric air to be introduced into the pump, preventing condensation of moisture vapour - thereby helping to maintain the purity of the pump oil. By using the gas ballast, the pump operates more efficiently, and pump life is extended.

Sure-grip handle - The one-piece, moulded handle makes it an easy tool for engineers to carry to job sites. The handle also stays cool to the touch during operation.

Compact and lightweight design - Aluminium housing and rotary vanes helps keep the pump weight ideal for portability.

EVACUATING A SYSTEM



- 1 High-side service port
- 2 Low-side service port
- 3 To system being serviced



	15301A-E 3 CFM	15501A-E 5 CFM	15801A-E 8 CFM	15501A-E-A2L 5 CFM
Voltage	120 / 240V - 50Hz	120 / 240V - 50Hz	120 / 240V - 50Hz	240V - 50Hz
Free air displacement	84 l/m	128 l/m	226 l/m	128 l/m
Ultimate vacuum	15 microns (2 pa)	15 microns (2 pa)	15 microns (2 pa)	15 microns (2 pa)
Stages	2	2	2	2
Motor	450W	450W	450W	450W
Intake ports	1/4" & 3/8" Flare / SAE MFL	1/4" & 3/8" Flare / SAE MFL	1/4" & 3/8" Flare / SAE MFL	Nickel plated steel / 1/4" & 3/8" Flare / SAE MFL
Oil capacity	450ml	500ml	700ml	500ml
Power cord length	1.8 metres	1.8 metres	1.8 metres	1.8 metres
Dimensions	335 x 140 x 255mm	335 x 140 x 255mm	376 x 157 x 270mm	335 x 140 x 255mm
Net weight	9.5kg	10.2kg	13.9kg	10.2kg
CFM	3	5	8	5
Other	Oil included	Oil included	Oil included	Oil included A2L / R32 ready. May be used on ammonia

THIS PUMP IS SUITABLE FOR R32!