

JAVAC's Vector series

Vacuum and refrigeration specialists JAVAC, has launched the next generation of high vacuum pumps, with an industry first 3 year warranty.

The Vector series of pumps will be available in a range of flow rates and will cater for diverse applications, such as ammonia or corrosive acidic vapours.

Vector can also be used to back high vacuum pumps such as diffusion and turbo, an economical way to achieve high vacuum within 10⁻³ to 10⁻⁴ mbar parameters.

VECTOR's integrated electronic anti-suck back device isolates your vacuum system holding the level of vacuum in your chamber, while simultaneously venting the vacuum pump in the event of a power failure or shut down.

Improved oil flow offers enhanced lubrication and cooling, while the larger finned surface area of the oil box also enhances cooling capability, allowing the vacuum pump to operate at maximum efficiency. This cooler environment gives sustain-

able ultimate vacuum and less wear and tear on the overall unit.

All models will have change over cartridges and magnetic sump plug to aid in capturing contaminants. Optional inlet fittings in each model will allow the user to select the appropriate connection for their application.

VECTOR is the result of true Australian R&D practices and features many innovative aspects of design which will fulfil user's expectations for high vacuum, with a guaranteed minimum of 10 year part support.



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