



JOHN BROOKS
INDUSTRIAL AUTOMATION

Dairy-Vac Generation II



**Our vacuum
technology,
designed to save
you money.**

Features

- Automated variable speed control for new and existing vacuum pumps
- Suitable for all types and sizes of vacuum pumps
- Options available for multiple pump applications
- Multiple vacuum set points for milking session, plant washing, and machine testing. Optimising energy savings
- 2 year warranty

Benefits

- Significant energy savings
- Reduce noise levels and pump wear and tear due to lower pump speeds
- User friendly design; Simple installation and easy operation
- Stainless steel cabinet offers great protection of your investment in harsh milking shed environments and allows for upgrades in the future
- Inbuilt motor overload protection

Contact John Brooks for further information or to find a distributor near you

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www.johnbrooks.co.nz



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What's new for Generation II?

Technology

- Optimised efficiency with an added second vacuum set point for plant wash mode. A closed/transduced vacuum system for both milking and plant wash modes means the vacuum pump can run at lower speeds all the time, saving even more energy than before and eliminating regulator noise.
- Now with added features to fine tune the reaction time of the pump to ensure MPTA regulations are met, and a vacuum reading offset to ensure accurate vacuum levels at the claw.
- Now with the ability to automate an air bleed valve when switching from milking to plant wash modes for applications with a lot of vacuum reserve.

Hardware

- New and improved heavy duty VSD. Tolerating rural power fluctuations better than its Generation 1 predecessor.
- Upgraded cooling through bigger air vents and more powerful fans.
- Modernised look and simplified wiring to create a modern and organised look and feel.



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