



We have over 100 years of combined experience with air filtration, industrial process fans and air pollution control equipment which are all used as major components in Dairy Factory applications.

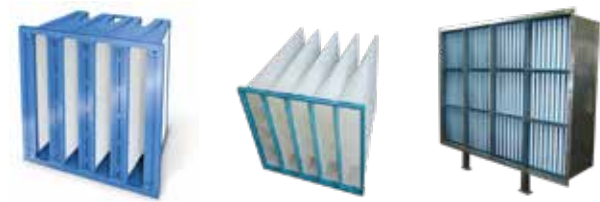
Our company wide commitment with products and services for the Dairy industry also includes custom designed attenuators, heat exchangers and specialised coils together with industrial servicing packages which are designed to take the stress out of managing your plant and equipment



## Air Filters for Dairy Factories

Our air filtration products and services are well known throughout New Zealand for providing exceptional quality, performance and the best maintenance and servicing.

We have the solution for every air quality problem, our experienced filtration specialists can assist you in planning your total filter programme and will work with you to design a stress free servicing package.



## Fans & Blowers

We have represented New York Blower (NYB) as a manufacturing licensee in New Zealand for over 50 years, in this time providing thousands of fans to industry and exporting to many corners of the world.

Our industrial fans are the heart of every dairy factory installation, providing vital air for primary process systems, general ventilation and for dust control systems. We also work with leading boiler manufacturers and many dairy factories are also powered by our NYB fans in their boiler steam plants.

Our range of NYB locally manufactured industrial fans is well proven in the Dairy industry with virtually all powder dryers being supplied by NYB fans.

We have a sound understanding of the performance and quality required for reliable operation in the Dairy industry.

## MVR Fans

MVR (Mechanical Vapour Recompression) fans from Piller are part of our exclusive NZ representation capabilities.

Applications include multi stage regeneration systems

We can assist with after sales service and support.



## Cooling Towers

As exclusive NZ representative for Evapco cooling towers we are able to offer a complete range of cooling towers from packaged through to site erected.

Our range includes construction in FRP, steel, stainless steel along with options for open circuit, closed circuit (with coil), and ammonia evaporative coolers.

The Mr Goodtower programme offers servicing, support and refurbishment, parts and upgrades for all cooling tower makes and models.

# Industrial products & services



## Heat Exchangers & Specialised Coils

We have been involved in supplying finned tube heat exchangers from 100kW to over 25MW for over 30 years for many specialised industrial applications including dairy factories.

Our inhouse software and expertise provides reliable results for our customers specific applications, 3rd party certification can be provided when required.

With the addition of Crossle Coils we are able to manufacture customised plate fin heat exchangers to suit all requirements.

## Attenuators

We design and manufacture a full range of proven industrial attenuators in rectangular and cylindrical configurations in a wide range of materials including stainless steel.

All attenuators use a permanent inert and flame-proof acoustic absorption material, and can be custom designed to suit special applications.



## Air Pollution Control

We have over 100 years of combined experience in the pollution control sector from packaged dust collection through to custom designed pulsejet dust collectors, wet scrubbers, high efficiency cyclones and material handling and conveying equipment.

Servicing, upgrades and rebuilds of dust collection equipment form an integral part of our servicing and engineering capabilities.

## Servicing

Our planned servicing and maintenance programme for your equipment can help avoid costly factory shutdowns due to critical equipment failure.

We regularly maintain thousands of sites around NZ and Australasia, covering all types of equipment from air filtration, cooling towers, dust collection, fans through to boilers and other energy type products.



# Other products & services



[windsor.sales@windsor.co.nz](mailto:windsor.sales@windsor.co.nz)

Windsor Engineering Group provides full-life service and maintenance support to customers throughout New Zealand.

Our dedicated service team provides installation, commissioning, routine maintenance, emergency cover and engineered upgrade work for all industrial applications and works with customers from all industry sectors.

Other products & services offered include:

## Air filtration

- Chemical gas & odour filtration
- Filter media
- Frames, housings & accessories
- HEPA filters
- Hospital & clean room equipment
- Panel filters
- Pocket filters
- Servicing & parts

## Coils

- Air handling units
- Boiler heat recovery units
- Direct expansion coils
- Finned tube
- Laundry coils
- Special coils
- Stainless steel water coils
- Steam coils
- Thermal fluid coils & tube bundles
- Unit heaters
- Water coils

## Cooling towers

- Packaged cooling towers
- Site erected cooling towers
- Servicing & parts

## Energy

- Air Heaters
- Biomass conversions
- Boilers
- Servicing & parts

## Expanded metals

- Animal cages, benches, bird proofing, building cladding
- Car grilles, ceiling panels, correctional facilities & transport
- Decorative panels, display stands
- Filters, fire screens, flooring, gratings, grilles
- Machinery guarding, non-slip surfaces, plant supports
- Racks, screens for anti-glare, privacy, sun & ventilation
- Shelving, security mesh, street furniture
- Strengthening and reinforcing material for concrete & plastic products, trays, ventilation

## Heat exchangers

### Industrial fans & blowers

- Blowers
- Clean air fans
- Material handling fans
- MVR fans
- Packaged blowers
- Specialised fans

### Material handling equipment

- Pneumatic transfer
- Rotary valves
- Silos

### Noise control

- Acoustic enclosures & louvres
- Attenuators
- Specialised attenuation

**Please contact our Auckland sales office for these products:**

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