

Ezi-Duct Pty Ltd

IN THE TUBE



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WHAT DO YOU CALL
A PARADE OF RABBITS
HOPPING BACKWARDS?
A RECEDING HARE-LINE.

**Ezi-Duct looking forward to the
AWISA Exhibition Sydney ICC July 3rd 2018
Ensure to visit us at stand 1220
before you buy a Dust Collector**



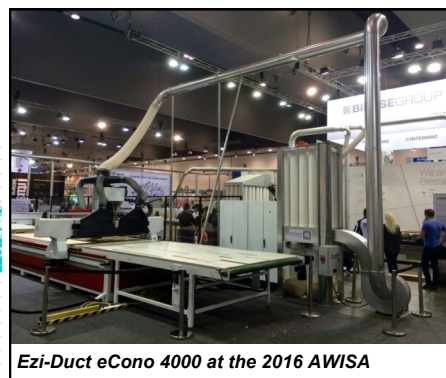
Ezi-Duct, the leader in the field of Australian designed and built Dust Collectors & Fume Extraction equipment, is once again exhibiting at the 2018 AWISA Exhibition in Sydney ICC

Ezi-Duct's Managing Director, *Wayne Dockrill*, has been involved with the AWISA Exhibition since its inception at the Yenora Woolsheds in 1988. Wayne said *"since its rather humble beginnings, it's incredible what the AWISA show has evolved into. The AWISA Show is now unequivocally the premier event that showcases equipment and other products for the woodworking industry in the Australia, South East Asia, Pacific region."*

Like the AWISA Exhibition, Ezi-Duct has also grown and now in its 3rd decade operates from 3 Factories / Branches in Melbourne, Sydney & Brisbane. Ezi-Duct together with its sister company Porex Environmental Engineering now designs, manufactures & supplies the best performing and most energy efficient range of Dust Collection Equipment on the market.



Ezi-Duct MDC 12000 S at the 2016 AWISA



Ezi-Duct eCono 4000 at the 2016 AWISA

Ezi-Duct's has an extensive product range that includes many models of Dust Collectors, Genuine Ezi-Duct Modular Ducting, Top Quality Flexible Ducting, Cyclones, High Efficiency Industrial Quality Fans, Rotary Valves, VSD (Variable Speed Drives) Pneumatic & Electric Dampers (Blast Gates), Floor Sweeps & Clean up Vacuum Wands and much more. We hope to see you at the show on our Stand 1210.



Ezi-Duct eCono 15000 HRVS Installed in a Queensland Kitchen Manufacturer. The customer is very happy with the units performance and simplicity of emptying the waste bin

The New Model eCono 15000 HRVS Dust Collector Gives much more Suck For Your Buck

Ezi-Ducts new eCono 15000 HRVS Dust Collector is proving to be a big hit with the first five customers across three states, all reporting top performance, ease of operation and huge energy savings.

The unit was designed to lower energy and labour costs in the factory with an economical purchase price.

The eCono 15000 HRVS is a very powerful but economically price self cleaning Dust Collector that provides an impressive list of features only found on more expensive models.

Ezi-Duct both designed and manufactures the Dust Collector right here in Australia so it meets our strict OHS regulations

Some of the new eCono 15000 HRVS Dust Collectors Features include

- Power Suction of up to 15000 m³/h
- VSD (variable speed drive) and Pressure Transducer to automatically raise and lower the fan power as required to provide huge energy savings
- Rotary Valve (airlock Valve) that allows the 3m³ Waste bin to be emptied whil the Dust Collector is running. There is no need to stop production (& people working) when the waste bin is emptied .
- Fully Automatic and quiet Filter Self cleaning system controlled by a Omron PLC
- Top Quality Snap lock 550 GSM anti static filter bags
- High Efficiency Industrial quality fan fitted with a 18.5kW WEG CE motor
- Robust Galvanised construction
- Inspection window in the storage hopper
- Supplied with Australian Made Electrical Control Panel
- Waste Bin Cover Supplied

A Hollywood starlet tells her doctor that her body hurts all over.

“Show me,” says the doctor.

So she pokes her forearm and screams in pain. Then she touches her thigh and screams again. She pokes her toe and screams.

“I think I know what the problem is,” he says. “You have a broken finger.”

Melbourne based Truss Manufacturer installs an Ezi-Duct eCono 8000 HRVS Dust Collection System

Fantastic performance and Value for money

A Victorian based Truss Manufacturer located in the Dandenong South area of Melbourne recently installed an Ezi-Duct eCono 8000 HRVS Dust Collector. They connected the New Dust Collector to the many woodworking machines including a new multi directional CNC saw, a large circular saw plus several docking saws and floor sweeps. They used the Ezi-Duct Modular Ducting System & Eziflex flexible ducting for the machine connections.

As the customer produces a reasonable amount of woodworking waste they are very happy that all the sawdust is directly deposited into their 3m³ waste bin. The Dust Collector can still operate while the waste bin is being emptied, saving labour costs. The unit is fitted with a Rotary Valve (airlock Valve). This enables production to continue as the waste is stored in the dust collectors hopper till the Rotary Valve is turned back on and the bin is replaced.

The Dust Collector is also fitted with a energy saving VSD (variable speed drive) and Pressure Transducer. This will automatically raise and lower the fan power as required when machines are being used or turned off. This to makes huge savings in energy costs.

Ezi-Duct is the leader in the field of Australian designed and built Dust Collectors & Fume Extraction equipment and manufactures in its 3 Australian Branches in Melbourne, Sydney & Brisbane.

Ezi-Duct has the largest range on the market that includes, Dust Collectors, Fume Extractors, Spray Booths, Rotary Valves, Vehicle Exhaust Hose Reels and many more. Ezi-Duct can custom design and build a dust extraction systems to meet our customers specific requirements.

Ezi-Duct have many experienced staff backed up by qualified engineers who can visit your factory for free advice on your dust collection requirements.



Ezi-Duct eCono 8000 HRVS Installed in a Melbourne Truss Manufacture . The customer is very happy with the units performance and simplicity of emptying the waste bin

Some of the features of the eCono 8000 HRVS Dust Collectors include

- Powerful Suction of up to 8000 m³/h
- VSD (variable speed drive) and Pressure Transducer to automatically raise and lower the fan power as required to provide huge energy savings
- Rotary Valve (airlock Valve) that allows the 3m³ Waste bin to be emptied while the Dust Collector is running. There is no need to stop production (or people working) when the waste bin is emptied.
- Fully automatic and quiet self cleaning filter system controlled by a Omron PLC
- Top Quality Snap lock 550 GSM anti static filter bags
- High Efficiency Industrial quality fan fitted with a 11 kW WEG CE motor
- Robust Galvanised construction
- Inspection window in the storage hopper
- Supplied with Australian Made Electrical Control Panel
- Waste Bin Cover Supplied

What's the best thing about Switzerland? I don't know, but their flag is a huge plus.

Huge System designed and supplied for Dust, Fume and Odour Control on major Sydney Construction Site



Ezi-Duct's works closely with its sister company, Pox Environmental Engineering. On many major projects both companies team together. Pox has a team of dedicated qualified engineers from Australia & Europe who are specialists in Air Pollution control Equipment.

Pox recently designed and built 4 huge speciality dust Collections Systems for a client inside 14 x high cube shipping containers. They are being used for dust, fume and odour control on a major car park construction that is part of a much larger project in Sydney.

The units were built inside shipping containers so they can be moved around the site as the project increases in size and construction moves to other area's. When the project is over they can be moved onto another site.

Supplied to the site was

4 x 132 kW Cartridge Dust Collectors with fully automatic Reverse Pulse cartridge cleaning

4 x 132 kW Variable Speed Drives

4 x HEPA Filters with 64 HEPA Filters per unit

4 x Activated Carbon Filters with 8 tons of active carbon per unit &

2 x 160kW Supply Air High Efficiency Fans with 2 x 160 kW Variable Speed Drives

Wife arrives home late at night from a business trip and quietly opens the door to her bedroom. But she notices four legs instead of two peeking from under the blanket!

Seized by a fit of rage, she reaches for the baseball bat and starts hitting the blanket until the screaming stops.

Still in shock, she lurches to the kitchen to have a drink. As she enters, she sees her husband there, reading a magazine.

"Oh welcome home darling," he says, "My parents came for a visit, so I let them have our bedroom. I hope you said hello."

Large Dust Collection and Fume Control System designed and supplied for major NSW Agricultural Faculty



Ezi-Duct's works closely with its Sister company Porex Environmental Engineering and on many major projects both companies team together. Porex has a team of dedicated qualified engineers from Australia & Europe who are specialists in Air Pollution control Equipment.

Porex is currently doing a large turn key project going in at an agricultural plant in northern NSW. There are 9 Fully Automatic, Reverse Pulse Dust Collectors from 37kW to 200kW are being installed. All are fitted with VSD's. Also there are several large fibreglass scrubbers for highly corrosive acid fumes. Of course there is many 100's of meters of Ezi-Duct Modular Ducting, Rotary Valves and many other products being installed.

Our equipment is being used for Dust, Fume control with many difficult, abrasive & highly corrosive products.

Wayne Dockrill Managing Director of Ezi-Duct and Director of Porex Environmental Engineering said

"With our many years of experience, dedicated team of high trained professional engineers and trades people and huge product range, Ezi-Duct & Porex can handle any project in our field, large or small"

I'm addicted to brake fluid, but.....I can stop whenever I want.

Ezi-Duct installs Dust Collection and Recovery System for QLD Plastic Company

A Polyethylene powder Manufacturer based in Queensland required a replacement for their older dust control system, and they contacted the industry leader, Ezi-Duct, for their requirements. The Queensland team member determined the best fit solution was the MDC36000 PC to control the dust and the Cyclone to recover waste dust for reuse.

The MDC system also has a cleanup line which has a vacuum wand attached to each process machine to collect extra dust. The MDC has been engineered & designed in Australia by a 100% Australian team with decades of industry experience. It's designed to meet Australia's strict OHS and clean air/environmental regulations.

The MDC36000 PC is fitted with top quality filter cartridges, that are automatically cleaned with compressed air reverse pulse system to ensure that the dust collector units are operating at maximum efficiency, thus saving the client energy cost.

An Ezi-Duct Cyclone was used to recover valuable resources, which can be reused rather than disposed of, saving the customer money as well as being environmentally friendly. Ezi-Duct has a range of standard Cyclones and can also fabricate Cyclones to customers requirements.

Ezi-Duct is Australia's leader in the field of Dust Collectors & Fume Extraction equipment and has the largest range on the market that includes, Dust Collectors, Fume Extractors, Spray Booths, Rotary Valves, Vehicle Exhaust Hose Reels and many more. Ezi-Duct can custom design and build a dust extraction systems to meet our customers specific requirements. Ezi-Duct have many experienced staff backed up by qualified engineers who can visit your factory for free advice on your dust collection requirements.



Two men are playing golf. One of them is about to take a swing when a funeral procession appears on the road next to the course. He stops mid-swing, takes off his cap, closes his eyes, and bows his head in contemplation.

His opponent comments: "That must be the most touching thing I've ever seen. You are a very feeling man." The man, recovering himself, replies, "Yeah, well we were married 35 years."

Ezi Duct, the effective and efficient solution for pollution



Ezi-Duct is Australia's leading supplier of Australian designed and built Dust Collection Equipment and has the industry experience and the product range to solve your company's requirements.

45kW High Efficiency Fan



MDC 3600P Dust Collector,



Ezi-duct Ducting & Flexible Ducting



EziArm with CBS200 Fan



MDC 18000P Dust Collector



eMission Control range



eCono 6000 C Dust Collector



1 Mtr Rotary Valve feeds into a bin



Last Laugh

A guy approached a priest to request a funeral for his dog. The priest explained he couldn't do that, but the man insisted. Sorry, why don't you ask the Protestant minister across the street," says the priest.

"That's too bad, Father," said the disconsolate man as he was leaving. "There was going to be a thousand dollar stipend."

The priest stopped him: "Why didn't you tell me your dog was Catholic?"

NSW/ACT/WA

343-345 Chisholm Road Auburn, NSW 2144
PO Box 53 Regents Park, NSW 2143
TEL: +61 02 9645 2333
FAX: +61 02 9645 5666
eziduct@bigpond.com.au

VIC/SATAS

unit 1 / 2 -4 Kirkham Road,
Dandenong South Vic. 3175
Tel: +61 03 9793 0007
Fax: +61 03 9793 0037
salesvic@eziduct.com.au

QLD/NT

Unit 4,128 Evans Road, Salisbury QLD
Tel: + 61 07 3274 4008
Fax: + 61 07 3274 4009
sales1qld@eziduct.com.au

Visit our Web Site : www.eziduct.com.au