



Accord Corporation

ENVIRONMENTAL ENGINEERS

**MANUFACTURERS & INSTALLERS OF
NOISE DUST AND FUME EQUIPMENT**

THE ACCORD CORPORATION

The purpose of this brochure is to introduce you to the range of products and services offered by The Accord Corporation in the environmental area of Noise, Dust and Fume.

With over 35 years of experience in acoustical and other related areas The Accord Corporation management can offer you the same service that many other companies have experienced over the years, with guaranteed performance and more than satisfactory results.

Accord Corporation Pty Ltd provides a number of services. Primarily our role as contractors, is to assist Project Engineers, Company Engineers, Architects, Safety Officers and

Factory Managers on the feasibility of projects and the acoustic performance of standard built and specialty built products.

Accord Corporation advises on manufacturing details as directed by your Acoustic Consultants or to your specifications.

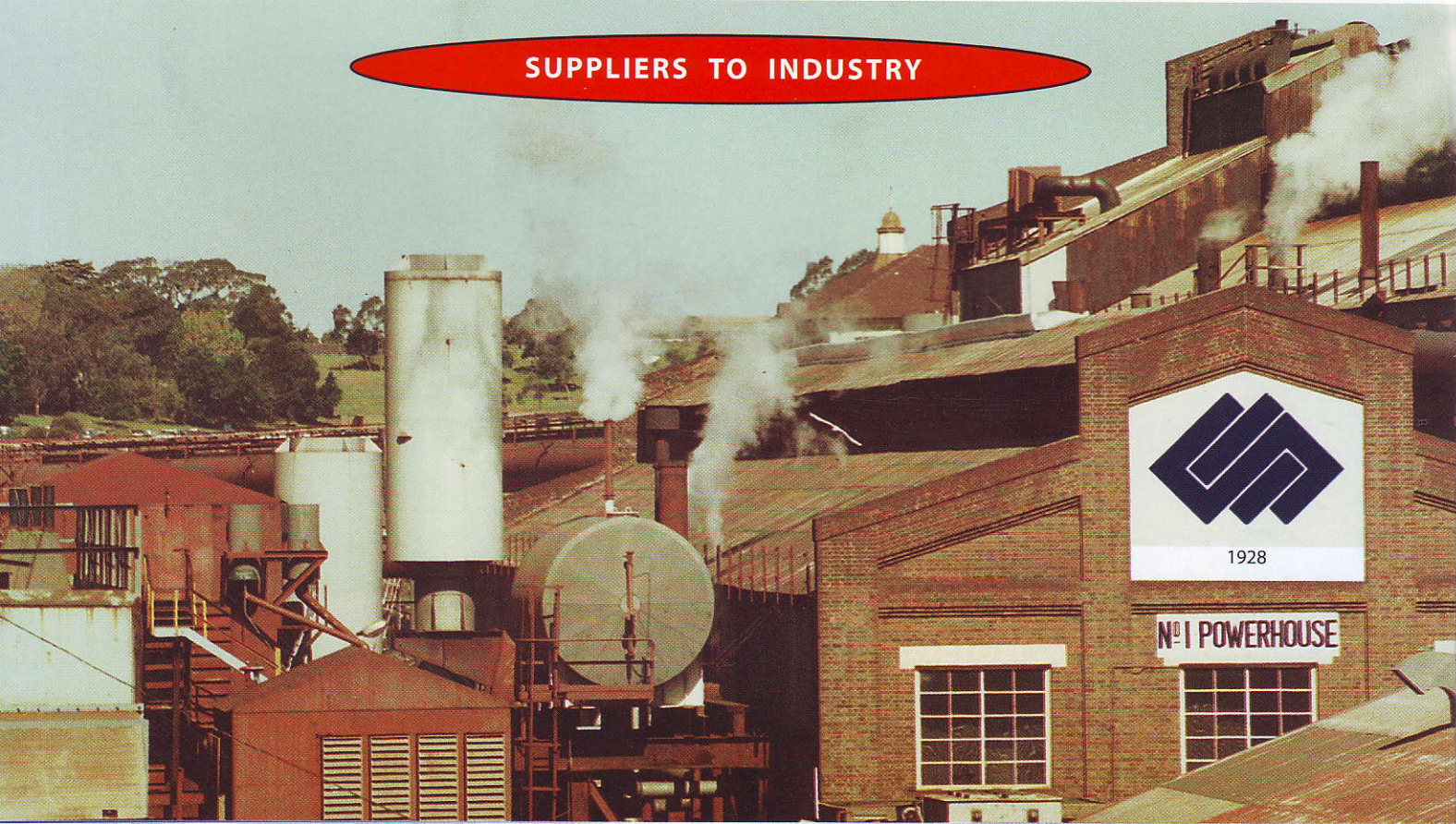
Accord Corporation enjoys considerable recognition for its expertise in the manufacturing and design of quality products.

We have achieved our high quality standards through stringent internal policies, the introduction of an internal quality assurance system and a manual.

The Accord Corporation has built up its expertise in the industrial field more so than the commercial and architectural areas. The industrial area warrants special designs for solving problems as they vary enormously from simple enclosures for fans, motor muffs for electric motors to silencers for venting problems. As some standard products are not always suitable for a particular problem we modify our products to suit, Ask us about our NATA tested products.

We have competitors but we set the standard for design, manufacture and speed of installation.

SUPPLIERS TO INDUSTRY



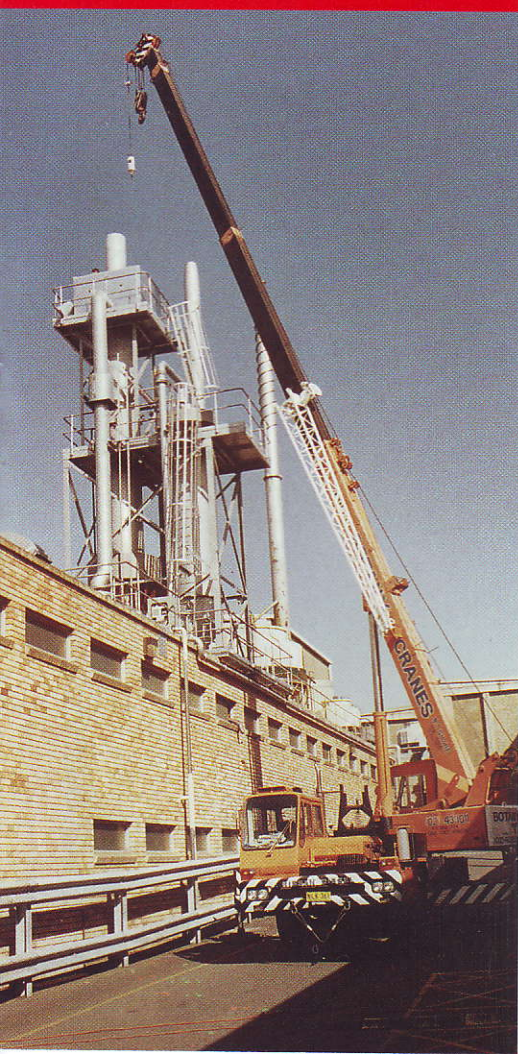
MANUFACTURING, SUPPLY AND INSTALLATION

Accord Corporation has its own manufacturing and fabrication facilities. We can ensure strict quality control on all manufactured products, either standard or purpose built.

We also offer a full site installation service with all site work being carried out and supervised by our own experienced and well trained staff.

The benefit of our experienced engineering staff is also available to you to assist in identifying your company's real requirements.

INSTALLATION OF AFTER BURNER SILENCER FOR DARRELL LEA



**ACCORD WILL GO TO ANY LENGTH TO COMPLETE
YOUR PROJECT!
SILENCER INSTALLATION FOR CSR PGH BRICKS**

NOISE

Noise control is the main manufacturing activity for Accord Corporation. It is more important now than ever before to ensure products meet legislation requirements and design criteria.

The benefit of properly designed products and installations will ensure product efficiency and improved employee health and morale.

See our product list on the last page of this brochure.

NOISE PRODUCTS:

Accord Corporation also supplies a range of **soft acoustical** items

including:

- * Acoustic Foams
- * Plain and film faced foam with various types of facings suitable for use in noise control on tractor cabs, industrial enclosures for noisy machinery and boat/engine noise enclosures.



CIRCULAR SILENCER FOR DUST COLLECTION FAN DISCHARGE



SITE INSTALLATION OF FAN DISCHARGE SILENCER

SNORT VALVE VENT SILENCER

No. 6 blast furnace BHP. Designed for $154^3\text{m}^3/\text{sec}$ at 440KPa, weight 5.5 tonne. Accord also manufactured and supplied the equalizing valve silencer



STEAM DISCHARGE SILENCER TYPE MRV





PUNCH PRESS ACOUSTIC ENCLOSURE FOR FASCO AUSTRALIA 13 M x 4.5 M x 5.5 M H



ACOUSTIC ENCLOSURE FOR TRIM SAW AT CSR OBERON



ACOUSTIC SHIELDING FOR DUST COLLECTION SYSTEM FOR MERCK SHARP AND DOHME



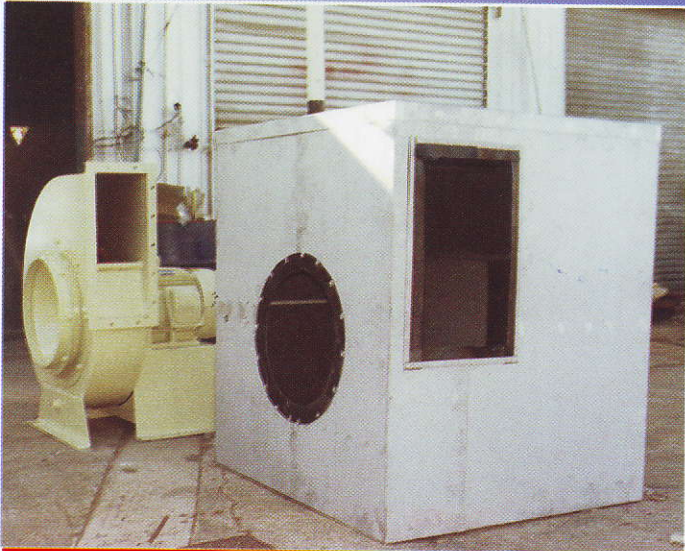
SOUNDPROOF WORK STATION

FOR COLGATE PALMOLIVE'S COOLING TOWERS ACCORD SUPPLIED DOUBLE ACOUSTIC LOUVRES FOR THE INTAKE AIR AND SUPPLIED AND INSTALLED ALUMINIUM DISCHARGE SILENCERS



LARGE SOUNDPROOF WORK STATION FOR CSR OBERON





SMALL FAN ENCLOSURE



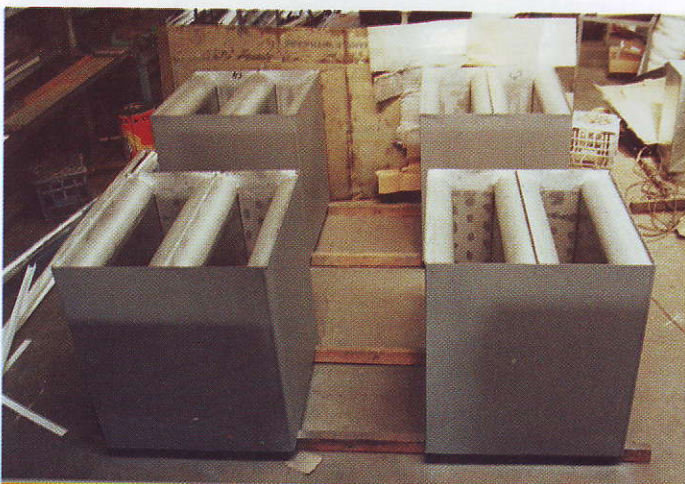
FREE STANDING PANEL ABSORBERS



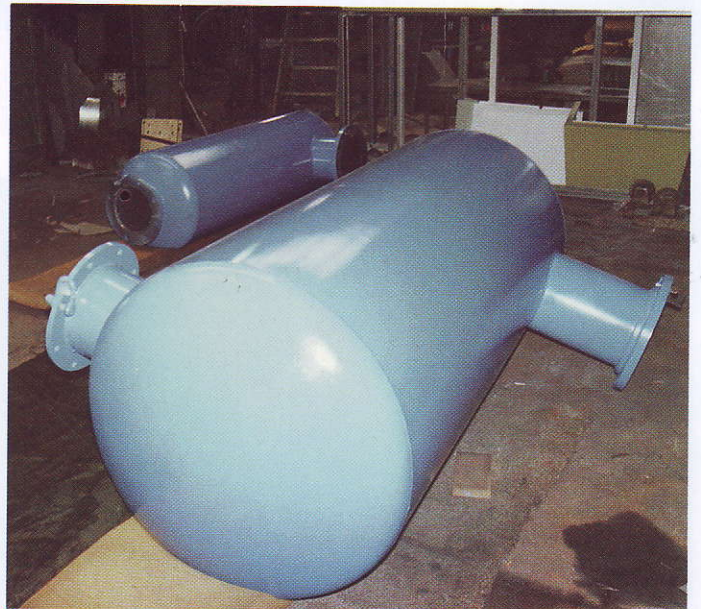
SOUND RATED DOORS



ELECTRIC MOTOR MUFFS INSTALLED ON HYDRAULIC PUMPS



DUCT SILENCER UNDER MANUFACTURE



REACTIVE SILENCERS FOR LOW FREQUENCY ATTENUATION

FUMES, DUST AND ODOURS

Accord Corporation starts at the source of fume and odour problems, designing, manufacturing and installing systems specifically engineered to solve your particular problem. We manufacture Carbon Adsorption Units including hood design, fan selections, duct sizing and final control elements.

Clean Air Machine

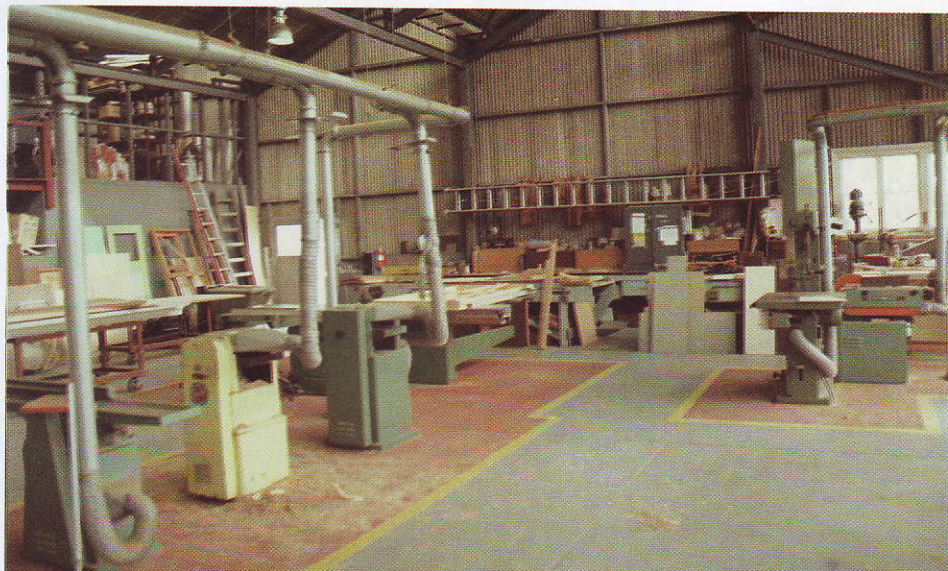
This machine has a throw away filter suitable for tobacco smoke and ozone from photocopiers and areas where poor ventilation causes problems to employees health.



DOWN DRAFT TABLE FOR SCREEN PRINTING



THE CLEAN AIR MACHINE



TYPICAL DUST COLLECTION SYSTEM FOR WOODWORKING SHOP



ODOUR EXTRACTION AT
W D & H O WILLS

MANUFACTURED RANGE OF PRODUCTS

ACOUSTIC PANEL SYSTEM

There are 8 panel systems in the "Attenu-Lok" range, including those suitable for;

- Audio-metric rooms
- Noise Relief rooms
- Machine Enclosures
- Movable Wall Systems
- Barriers
- Screen Walls

Rooms can be manufactured in, readily demountable, pre-fabricated or modular to best suit your requirements.

SILENCERS

Manufactured in steel, stainless steel and aluminium

Industrial Range

Our "Master -Flow" industrial range is a heavy duty range of silencers for;

- Fans - rectangular and circular
- Gas Turbines
- Diesel Engines
- Compressors
- Blowers
- Vent and Blow down silencers for air, steam and gases
- Reactive Silencers

Commercial Range

The light weight series of the "Master-Flow" Range

- Fans
- Blowers
- Air relief silencers
- Cooling tower silencers

ACOUSTIC DOORS

A range of doors for industrial and commercial applications;

- Steel Doors, either bi-parting or sliding
- Timber Doors, from 32mm to 200mm thick with jams and seals

SILENCER ATTENUATORS

Purpose built Silencers with removable and repackable internals

- Industrial Splitters
- Light Weight Splitters

ACOUSTIC LOUVRES

High performance units

- Single and double louvres

TELEPHONE BOOTHS

Full size

- Half size

CARBON ADSORPTION UNITS

Particulate and carbon air filter cleaner for smoke and odour adsorption

VIBRATION ISOLATION

Selection and installation

ACOUSTIC LAGGING

ACOUSTIC WALL AND CEILING TREATMENTS

AIR RELIEF SILENCER

ACOUSTIC MOTOR MUFFS

ACOUSTICAL FOAMS

DOUBLE GLAZING

CLEAN AIR MACHINE

Fan assisted with particulate and carbon filter. Suitable for commercial or domestic use

VENTILATION SYSTEMS

Factory Ventilation

Ventilation for Compressor rooms, workshops and purge systems

GENERAL SHEET METAL FABRICATION

RETRO FIT TO EXISTING COMPONENTS

ACCORD CORPORATION PTY. LTD.

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