



Creating a safer workplace for your staff



Gas-Evac™ protects against the dangers of high-volume, expired analgesic gases in your work environment.





Avoid the risks of over-exposure to patient expired gases

Nursing and medical staff are being exposed to passive inhalation of patient-expired relative analgesic gases. The exposure standard for N₂O is a time-weighted average of no more than 25ppm. Australian studies have found hospitals using Relative Analgesia (RA) apparatus without scavenging had measured levels much higher than 25ppm.

Side-effects of chronic exposure to N₂O include:

- Reduced fertility in women and men
- Spontaneous abortion in pregnant women
- Neurological disorders
- Renal complications and liver disease
- Decrease in mental performance, audiovisual ability and manual dexterity.

Gas-Evac™ has been specifically designed to significantly reduce the levels of workplace exposure to patient-expired gases for medical professionals.

Gas-Evac™ benefits

- Reduces N₂O in the workplace to well below the recommended maximum of 25ppm
- Provides the safe and cost-effective solution for environments where existing scavenging may be inadequate
- Reduces exposure to future OH&S risk
- Helps ensure your workplace meets exposure standards [NOHSC:3008(1995)]

How does Gas-Evac™ work?

- Unique turbulence chamber enables your existing scavenge system to keep up with the high-volume expiration of a heavily-respiring patient.
- Dual-limbed fresh gas/scavenge circuits incorporate a non-return valve which eliminates the possibility of a patient re-breathing expired gases.
- ISO fittings eliminate the possibility of incorrect connections.
- Connects to any existing suction or scavenge wall outlet to safely remove high volumes of expired gas from the immediate work area.
- Available as a mobile pedestal or as a wall-mounted unit, to suit all patient installations.

Contact us

Gas-Evac™ (patent pending) is distributed in Australia by Add-Tech Pty Ltd, an Australian company with 20 years experience in delivering and servicing gas delivery systems.

Call us today for an obligation-free demonstration on (02) 9618 2577.



GE 1000 Pedestal Unit for Midogas (Pictured)

GE 1001 Pedestal Unit for Demand Valve

GE 2000 Wall Mounted Unit

GE 4000 Disposable Breathing Circuit