

# HDR

HALOGENATED DRUG RECOVERY

99.9%

OF ANESTHETIC  
GASES CAPTURED



**CLASS**1**INC.**

Building Better Healthcare™

# REDUCING YOUR CARBON FOOTPRINT FROM HOSPITAL ORs

## SAFE, EASY HDR SYSTEM



1. Patented system captures 99.9% halogenated drugs from the Anesthetic Gas Scavenging System
2. Gases are compressed, dried, sterilized, and captured on Halosorb™ in sealed tanks
3. Unique desorption and condensation process converts gas to liquid
4. Liquid anesthetics are stored in tamper-proof containers
5. Serviced and remotely managed by Class 1 Facility Services

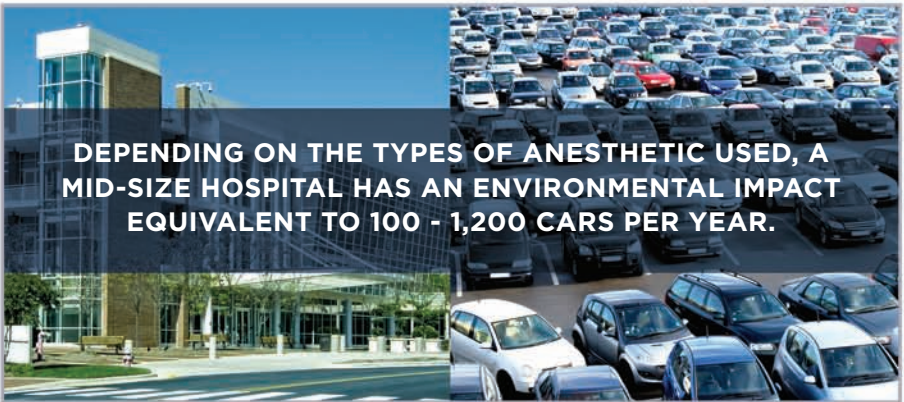
**CLASS 1 INC.**  
Building Better Healthcare™



# THE IMPACT OF VENTING ANESTHETIC GASES INTO THE ENVIRONMENT



1 BOTTLE  
=  
2.6 TONNES OF CO<sub>2</sub>



DEPENDING ON THE TYPES OF ANESTHETIC USED, A MID-SIZE HOSPITAL HAS AN ENVIRONMENTAL IMPACT EQUIVALENT TO 100 - 1,200 CARS PER YEAR.

## Go Green with **Class 1 HDR**

- Available for new builds and retrofits
- Includes Class 1 Sentinel remote monitoring

# FACILITY SERVICES

- PMAs
- 24/7 Tech support
- Sentinel - 24/7 remote monitoring
- Qualified person management
- Pipeline management
- Shutdown management
- Facility assessment

# CLASS 1 PRODUCTS

- Med gas pipeline
- Med gas supply systems
- Headwalls
- Installation of Dialysis water systems
- Halogenated drug recovery
- On-site oxygen
- Engineered Infection prevention



**CHAIR**  
Coalition for Healthcare  
Acquired Infection Reduction

Proud to be a founding member  
[chaircanada.org](http://chaircanada.org)

**CLASS1INC.**  
Building Better Healthcare™

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