

# Refrigerant Management



## Worry-free compliance with EPA Section 608

In any commercial building, it's taken for granted that comfort cooling systems will help keep us happy, healthy and productive. Today, that convenience comes with greater responsibility. The Environmental Protection Agency (EPA) enacted the Clean Air Act and Section 608 regulations which include elevated accountability throughout the refrigerant lifecycle path. While refrigerant distributors, equipment manufacturers and technicians can help ensure refrigerant is properly handled, reporting compliance is the responsibility of building owners.

Section 608 is complex. Here's the simple solution: By having a Trane technician execute all of your refrigerant servicing needs under a Trane service agreement, you're signing on for professional refrigerant management, recordkeeping and reporting. It's standard. And it's worry-free. All you have to do is file your Trane reports with the EPA.



# Stay Calm. Stay Clean. Stay in Compliance.

Once you're covered by a Trane® service agreement, every scheduled technician visit helps to ensure — and document — you're operating in compliance with the EPA Clean Air Act, including Section 608 regulations. Trane has been studying the evolution of EPA requirements for many years, keeping our equipment and services ahead of the curve.



## Trust certified technicians

Eliminate variability in the way your buildings' comfort systems are serviced and maintained. Our multi-site service agreements help you achieve corporate standardization, with one assigned project management team directing our nationwide network of local service professionals.



## Conduct mandatory leak inspections

If the allowable leak rate is exceeded, then equipment must undergo a mandated amount of inspections. Inspections may be waived if the system is continuously monitored by an automated leak detection system, such as a Trane refrigerant monitor, that is audited and calibrated annually. Trane technicians can schedule and conduct these inspections, so you'll never have to worry if you're missing a check point.



## Calculate leak rates

Any technician adding or removing non-exempt refrigerants and non-exempt substitute refrigerants must provide specific documentation to the owner/operator who must keep the record on file for at least three years. Among the required documentation is the leak rate calculation. Trane will calculate and record the required leak rate calculations using either the annualized or rolling average method, as specified by the EPA.



## Stay in compliance with recordkeeping and reporting requirements

Records must be kept for all refrigerant activity including usage, leak rates and disposal. These records must be maintained for three years, and they must be directly accessible if audited by the EPA. Trane technicians collect refrigerant information for service-covered equipment during onsite visits. Refrigerant data and technician activities are entered into the Trane Refrigerant Management System, which can generate Refrigerant Usage Reports.



## Plan for the future

Trane's support for the Clean Air Act goes beyond services and reporting. We can help you plan ahead for repairs, retrofits or the retirement of equipment with non-compliant refrigerant.

## Avoid Recordkeeping Penalties

The EPA performs random inspections and is authorized to assess fines up to \$37,000 per day for any violation of Section 608 regulations. The Trane Refrigerant Management System captures and stores all of the required service details, so you can quickly obtain or request documentation proving that you're in good standing.

- Invoices for any refrigerant that was added
- Date of service
- Type of services performed
- Quantity of refrigerant added

Learn more at [Trane.com/ContactUs](https://Trane.com/ContactUs)



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