

LEARN MORE ABOUT

HIGH-CAPACITY

THERMAL DPF CLEANING SYSTEM

FILTERTHERM®



THE PROVEN PROCESS FOR BAKING & BLOWING

MULTIPLE FILTERS PER DAY



www.rep.direct





FTM24403A

Like most in the industry, we used a variety of kilns over the years for our baking cycles and found them lacking. So, we created the **Filtertherm® DPF Thermal Oven**. Unlike other "kilns" in the industry, our oven is designed specifically for DPF cleaning. Purpose-built for all types of operations and accommodates multiple filters of varying sizes and shapes.



FILTERTHERM_®

- Extra Large Capacity to bake 6-8 filters at once and a stainless-steel grate (to protect the oven floor).
- · Cool-Touch Technology: outside of the unit remains safe to touch while baking.
- Smart-Touchscreen controls take the guess work out of DPF cleaning with preprogrammed settings for OEM, aftermarket and retrofit filters.
- Standard safety features include: a temp-controlled door lock, auto shutoff for over-temp conditions, and employee pass codes to prevent unauthorized users.
- · Built in the USA to UL specifications and includes required electrical connectors.

Specs: 208, 220, 240v, 3 phase power required | Internal dimensions: 34" H (w/stainless steel grate) x 36" W x 34" D

Shop footprint: 70" H x 64" W x 98" D (door open)

DPF COOLING CART

FTM9001

Waiting for hot filters to cool down after baking can seem to take forever; rushing the process can put the filter at risk. The **Filtertherm® DPF Cooling Cart** is a great solution to help reduce the typical time between pulling, cleaning, and reinstalling a filter.



- Decreases the cooling time by 2 4 hours (depending on environment).
- Simple to operate.
- Easy to move on lockable heavy-duty casters.
- Ergonomic height: easily slide filters from the oven to the cart.

Specs: 110v single phase power required | Shop footprint: 34" H x 54" W x 27.25" D





PULSE CLEANER

FTM9981

The Filtertherm® Gen 2 Pulse Cleaner uses a high-velocity, low-pressure air pulse to de-ash and blow out DPFs. Works seamlessly with the Filtertherm® DPF Thermal Oven.

- Fast process time approx. 20 minutes or less.
- Self-Contained cleaning system prevents contaminants from escaping into ambient air during operation.
- Automated controls for simple and easy operation.
- Accommodates many different sized OEM, aftermarket and retrofit filters.
- Includes the 12" Diam Riser Set (FTMPM24R), designed to accommodate filters of different heights.

Specs: 115v single phase 15 amp power required | Dry compressed air source of 90 PSI minimum at 4 CFM
Accommodates filters 11-15" diam. and 11.5 - 20" length (adapters available for other sizes)
Equipment Dimensions: 34" W x 44" D x 79" H | Shop Footprint: 34" W x 72" D x 79" H (with the doors open)

DPF INSPECTION TABLE

FTM8003

The Filtertherm® DPF Inspection Table is designed for taking precise pre and post cleaning measurements, such as the flow rate and weight of a filter - a vital part of the cleaning process.

- Calibrated scale to get before and after cleaning weight values.
- Flow Rate side for measuring air flow readings before and after cleaning.
- Ergonomic height for better workplace safety and ease of use.
- **Equipped** with a **powerful light** that allows you to inspect a filter for cracks.
- Includes adapter rings for different diam filters, and a holder for the wire rods used for pin testing.
- USB charging port & a shelf for your smart device.

Specs: Electrical: 120V 1 phase 19A power required Equipment Dimensions: 46" W x 33" D x 35" H (47" H including display head) Shop footprint: 48" W x 36" D x 47" H (locking caster wheels)





DUST COLLECTOR KIT





The Filtertherm® Dust Collector Kit consists of a compact blow table that connects to a portable cyclone dust collector. Designed for shops with space demands and makes a great addition to larger DPF cleaning systems.

- Easily portable to move from location to location (on casters).
- Ergonomic height for better workplace safety and ease of use.
- Industrial fan motor that provides ample CFM.
- **High Efficiency Cyclone** (over 99% separation).
- 22-gallon drop-down dust bin with liner bag holder and fill level viewing window.
- · Hospital-grade HEPA filtration
- Vacuum hose port for easy cleaning.





Specs: 115v single phase power required | Shop footprint: 65" H x 73" W x 27.25" D

Let us show you how our **DPF CLEANING EQUIPMENT** & proven multi-step cleaning process can WORK FOR YOU. Filtertherm provides a quick return on investment (ROI) for professional DPF cleaning shops & fleets.

FILLER TRAK®

FilterTRAKTM is the best way to track your DPF cleanings. This cloud-based web app stores filter pictures, vehicle information, filter information, cleaning records & more. Plus, send detailed cleaning reports from the app to your customers for their records. Visit www.FILTERTRAK.DIRECT



Filtertherm® DPF Cleaning Equipment now available exclusively from Redline Emissions Products®

"Offering **Filtertherm**® under the **REP** brand is a logical extension, adding enormous value to our robust all-makes line of DPF parts & accessories."

- Anthony Soto, REP National Sales Manager