

HIGH-CAPACITY
**THERMAL DPF
CLEANING SYSTEM**

FILTERTHERM®



THE **PROVEN** PROCESS FOR **BAKING & BLOWING** **MULTIPLE FILTERS PER DAY**

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FILTERTHERM



MADE IN THE U.S.A.

DPF THERMAL OVEN

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.

- **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 pre-programmed 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

FTM9881

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.
- **Provides a quick return on investment (ROI)** for professional DPF cleaning shops like yours.

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)

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DUST COLLECTOR KIT

FTM8004



MADE IN
THE U.S.A.

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

No one piece or group of equipment alone will ensure a clean DPF every time. Let us show you how our equipment and proven 8-Step cleaning process for DPFs & DOCs can.

FILTERTRAK®

FILTERtrak™ is an efficient way to track DPF cleanings. This helpful web app stores filter pictures, vehicle information, filter information, cleaning records and more. Plus, send detailed cleaning reports right 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."

- Wayne Cochrane, REP National Sales Manager