



## AQUEOUS DPF CLEANING SYSTEM

# **FILTERTHERM**®



FROM **DIRTY TO CLEAN & DRY...** 

**IN UNDER 2 HOURS!** 

NO BAKING REQUIRED.





powered by EcoClean Technology

FILTERTHERM.



www.rep.direct

## THE NEW AQUEOUS **DPF CLEANING SYSTEM**

## **COMPUTER GUIDED AQUEOUS CLEANING MACHINE**

FTM1100

- New Touchscreen for easier operation.
- Pre-Soak Station for application of Proprietary Surfactant that embodies particles & loosens debris.
- Edge-to-Edge Cleaning to flush debris from the Filter with 600 Gallons of Recirculated Water in a self-contained, dual-filter system.
- · Continuous Low-Pressure / High-Volume Water Stream cleans in & around cell walls.
- Non-Destructive Cleaning Process does not compromise precious metals inside filter.

Specs: White Water Tank: 95 gal. capacity, Grey Water Tank: 40 gal. capacity.

Electrical: 208VAC 3 phase, 30A breaker, I Equipment Dimensions; 96" W x 48" D x 96" H (includes filter tank & control panel) Shop footprint: 120" W x 78" D x 96" H (with clearance for the doors), leave 12" to 18" from wall.

## **ACCESORIES & ADAPTER KITS:**

#### INCLUDED WITH THE AOUEOUS CLEANING MACHINE









Aqueous LD Kit - FTM1160

For Light Duty (LD) filters with smaller inlet/outlets. Adapter sizes: 3", 3.5", 4", and 5".



Stand for DOC. FTM1180

For washing DOCs with a side inlet. Allows DOC to stand vertically.



Extension Hose 3' - FTM1185

3 Foot hose for extra long Light Duty (LD) filters. Works with FTM1160 Aqueous LD Kit.

#### **INCLUDED WITH THE DRYING CABINET**



Riser Kit 12" diam FTMPM24R

12" outside diameter. Riser height: 2" and 4".



Riser Kit 18" diam FTMPM24R-18

18" outside diameter. Riser height: 2" and 4". Plus inner adapter ring to use with FTMPM24R.

#### SOLD SEPARATELY



Light Duty Dryout Kit FTM2250 FOR DRYING CABINET

For drying Light Duty filters with small openings. Includes: 3", 3.5", & 4" adapters, flanged adapter. (2) flex extension hoses, & a filter support hanger.



## FILTER DRYING CABINET

FTM2000 (SINGLE Element) FTM2001 (DUAL Element)





- The Ultimate Competitive Advantage in the DPF Cleaning industry.
- Requires Minimal Shop Space & is Easy to Operate.
- Two options to choose from:
  - 1. FTM2000 (Single Element) is our base model.
  - FTM2001 (Dual Element) upgrade for even faster drying times. (larger circuit required)\*

FTM2000 (Single Element) Specs: Electrical: Requires (2) 40 Amp circuits of 208VAC, 3 Phase.
FTM2001 (Dual Element) Specs: Electrical: Requires (1) 40 Amp & \*(1) 60 Amp circuit of 208VAC, 3 Phase.

Equipment Dimensions: 34" W x 44" D x 79" H | Recommend venting hot air to outside.

Shop Footprint: 34" W x 72" D x 79" H (with clearance for the doors), leave 18" from wall.

## **DPF INSPECTION TABLE**

FTM8003

- Measures DPF flow rate and weight of a filter
- Ergonomic height transfer heavy filters more safely from table to cleaning machine & back again.
- Equipped with a powerful light that allows you to inspect the DPF for cracks.
- Use the scale & pressure display to get before & after cleaning weights, along with flow readings.
- Comes with a 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 36" H (locking caster wheels)

INCLUDED WITH THE DPF INSPECTION TABLE

FILTERTHERM.

#### Inspection Adapter Ring Kit FTM1170



For inspecting smaller diameter filters. Includes:

(1) 8.5" inside diameter ring. (1) 10.5" inside diameter ring.





FILTERTHERM

www.filtertherm.com

## **SUPPLIES - AQUEOUS CLEANING MACHINE:**



Surfactant Pre Mix FTM101960

#### **Product Info:**

- 5 gallon bucket of premixed surfactant.
- Includes pump.
- Cleans approx 160 filters.



Surfactant Concentrate

FTM102119

#### Product Info:

- 5 gallon bucket of highly concentrated solution.
- Will make (8) 5 gal buckets of Pre Mix.
- Cleans approx 1280 filters (using 4 oz of Pre Mix per filter).



Bag Filters FTM101702

### **Product Info:**

- In quantity of 100 units.
- 10 micron filtration bag.
- Approx 5 10 cleanings per bag filter.



**Soot Soaking** 

Material FTM101959 **Product Info:** 

- (1) 25 lb. bag of highly absorbent material.
- Each bag cleans approx 500 filters.

## FLIJE TRAK®

FilterTRAK<sup>TM</sup> 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