



### AQUEOUS DPF CLEANING SYSTEM

# **FILTERTHERM**®



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

**IN UNDER 2 HOURS!** 





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### 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.



#### **ACCESSORIES & 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)



Accommodates
 Filters up to 24" in

 Height and up to
 18" in Diameter.



- **Get Hydro Rapid Release** to further **accelerate** drying times breaks the water tension.
- Compact Shop Footprint & 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

- · 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:

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





FILTERTHERM

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#### **SUPPLIES - AQUEOUS CLEANING SYSTEM:**



Concentrate Surfactant FTM101960 **Product Info:** 

- 80-oz of highly concentrated surfactant.

- Mix contents with water to make 5 gal of Surfactant.

- Cleans approx 160 filters (using 4 oz of Surfactant per filter).



Concentrate Surfactant FTM102119 Product Info:

- a 5 gallon bucket of highly concentrated surfactant.

- Will make (8x) 5 gal buckets of Surfactant.

- Cleans approx 1280 filters (using 4 oz of Surfactant 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.



Hydro Rapid Release FTM103605 **Product Info:** 

- A 128-oz of a specially formulated water tension reducer.

- Accelerates the drying process by releasing the water tension.

- Treats approx. 250-300 filters (spraying 6x total per filter, 3

per side). Large filters may require extra sprays.

### FLI-TETTRAK®

Build customer trust & streamline your workflow with FilterTRAK<sup>TM</sup>. Our cloud-based software is the easiest way to document DPF cleanings with photos & service data. Impress clients with professional, detailed reports that clearly communicate the value of your work. 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