MADE IN
THE U.S.A.

OWNER'S MANUAL

DPF COOL DOWN CART

FILTERTHERM®



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MFG100421 REV 05e 2026-08

COOLING CART OVERVIEW

The Filtertherm® Cooling Cart is the perfect compliment to the Filtertherm® Thermal DPF Cleaning System and/or your current DPF cleaning system. The DPF cleaning process can become time consuming; with the typical time between pulling, cleaning and reinstalling a clean filter is about 24 hours. Our Cooling Cart decreases the cooling time by 2 - 4 hours (depending on environment), allowing your shop to decrease downtime and increase productivity.

The Filtertherm® DPF Cooling Cart is designed to cool hot filters before and after the cleaning process, and is simple to operate.



REPLACEMENT PARTS LIST

- Switch P/N: MFG100398
- Power supply P/N: MFG100245
- Fan P/N: MFG100378
- Fan connection hose P/N: MFG100420
- Handle P/N: MFG100419
- Caster straight P/N: MFG100396
- Caster w/ swivel P/N: MFG100397

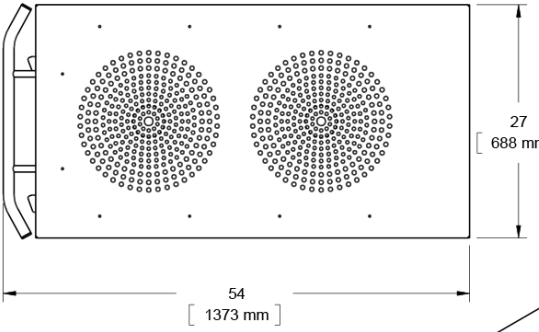
FILTERTHERM®

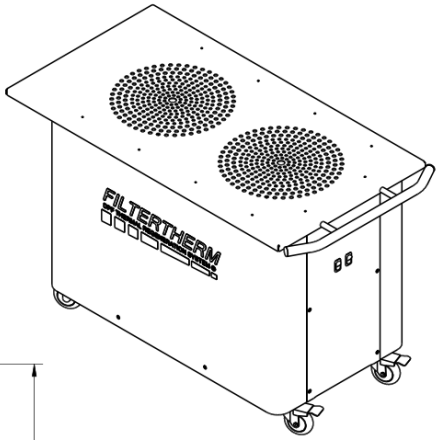
OPERATION

1. Roll the cooling table to the hot DPF.
2. Lock the casters in the straight position to eliminate the table from moving.
3. Slide the filter(s) on the table using the appropriate equipment as well as P.P.E (Personal Protective Equipment) **use caution when moving hot filters as they can cause severe burns.**
4. Move the Cooling Table back to its home location and plug in.
5. Turn on the front and rear cooling fans as needed.
6. Monitor the temperature by using a thermal temp gun. Never touch a hot filter as it could cause severe burns, always use adequate P.P.E.

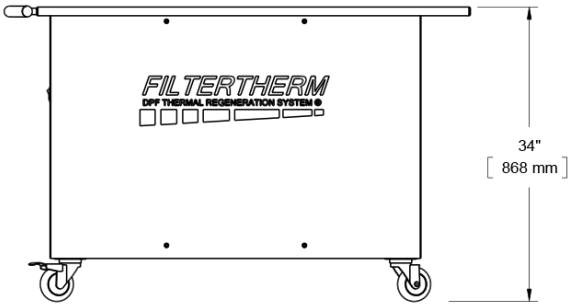
SAFETY TIPS

1. When moving the Cooling Table be aware of your surroundings as the filters could slide off the table, never run over extension cords, air hoses, or and obstacles that would cause the filters to slide.
2. Make sure the oven is at a safe temperature before opening the door. The temperature displayed on the screen is not the temperature in the filter it is the temperature of the oven cavity, always assume filters in the oven are hot and never touch them without checking.
3. Always use proper lifting techniques when handling filters.
4. Proper Personal Protective Equipment (PPE) is any item you feel is necessary to keep you safe from heat and lifting heavy objects. It could consist of any combination of the following items; face shield, gloves, apron, steel toe boots, hardhat, temperature gun and jack.





SPECIFICATIONS
ELECTRICAL REQUIREMENT: 120VAC, 1PH, 3A
OVERALL DIMENSIONS: 54W x 27D x 34H in
(1370W x 690D x 890H mm)
WEIGHT: 190lbs (86kg)



DRAWN: RKT	DATE: 24SEP2018	TITLE: SPECIFICATIONS FOR COOLING CART	
CHECKED: RKT	APPROVAL DATE: 24SEP2018		
0 — 1"		MATERIAL: N/A	
TOLERANCES: LINEAR: N/A; HOLE: N/A; ANGULAR: N/A	SIZE: A	DWG NO.: MFG100882	REV: 0
	SCALE: N/A OR NOTED	SHEET: 1 of 1	

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FILTERTHERM® DPF OVEN

THE INDUSTRY'S FIRST "SMART TOUCHSCREEN"







MADE IN THE USA!

- Autoselects correct temperature profile for single or multiple filters
- Manufacturer-Approved Temperature Profiles with Safe & Effective Ramp Rates
- Temperature-Controlled Auto Door Lock
- Multiple Sizes & Power Options Available
- Powder-Coated for Durability
- Employee Pass Codes Lock Out Untrained Users
- Pre-Programmed for all DPF Substrates
- On-Screen Operator's Manual & Training Aids
- Auto Shutoff for Over-Temp Conditions
- High-Voltage Plug & Receptacle Included

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