

DPF THERMAL OVEN

COMPARISON CHART

FILTERTHERM®



FILTERTHERM®

MANUFACTURER	DES	PARAGON	PARAGON	SKUTT
Industry of Manufacturer	Diesel Engine Products	Pottery	Pottery	Pottery
Distributed By	Redline Emissions Products®	OTC	Enviromotive	FSX, Inc.
Marketed Name	Filtertherm DPF Oven	DPF Thermal Processing Unit	Regeneration Oven	Trap Burner
Interior Size (cuft)	24.5	8.1	8.1	6.5
Online Training	✓	-	-	-
Original Design Intent	DPF Oven	Pottery Kiln	Pottery Kiln	Pottery Kiln
High-Grade Insulation Interior	✓	✓	✓	✓
High-Grade Insulation Exterior	Cool-Touch Technology	-	-	-
Stainless Steel Grate to Protect Bricks	Standard	-	-	Option
Error Codes for Troubleshooting	Full Description	Alpha Numeric	Alpha Numeric	Alpha Numeric
Designed Forklift Point	✓	-	-	-
Pre-Wired with Cord & Plug	✓	-	-	-
Voltage	208-240V, 3 phase	208V, 1 phase	208V, 1 phase	208-480V, 3 phase
Easy Loading	✓	✓	✓	-

Filtertherm® is designed and manufactured in the USA by Diesel Emissions Service. The Filtertherm® is the only DPF oven designed from the ground up exclusively for DPFs!

THERMAL OVEN COMPARISONS

TOUCHSCREEN CONTROLLER	DES	PARAGON	PARAGON	SKUTT
Program Selection	Choose DPF type/brand	Choose 1 - 9	Choose 1 - 9	Choose 1 - 9
Adaptive Timer with Countdown	✓	-	-	-
Cycle Program Failure Warning	✓	✓	✓	✓
On-Board Troubleshooting	✓	-	-	-
Logged Events with Time/Date Stamp	✓	-	-	-
Integrated Training Manual	✓	-	-	-
Operator Tracking with Password	✓	-	-	-
Custom Overtemp Shutdown Controls	✓	-	-	-
Non-Compatible DPF Warnings	✓	-	-	-
Simple USB Program Updates	✓	-	-	-

The exterior skin uses our cool-touch technology - a layer of cool air circulating underneath, to help keep your employees safe from hot spots found in most pottery-kiln type ovens. The Smart Touchscreen forces employees to enter pass codes before heating cycles can be started or interrupted. The screen will always select the safest temperature settings for any mix of DPF materials and can also alert operators of unsafe DPF loads. A front loading door and standard stainless steel floor grate means no purchasing of additional cranes or optional racking. Filtertherm® is built tougher, built bigger, and built smarter.



**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