PRODUCT SPECIFICATIONS







**GREASE FILTERS** 

RESEARCH PRODUCTS CORPORATION

# EZ KLEEN<sup>®</sup> AIR FILTERS

AIR FILTER	<b>STOCK SIZE</b> (H x W x D) Nominal	STOCK NO.	PERFORMANCE		
				1" EZ Kleen Filters	
EZ KLEEN® UL Classified Rated Velocity 150-650 FPM (0.76-3.31 m/s) Optimum Velocity 350-520 FPM (1.78-2.64 m/s)	20" x 25" x 1"	9801	1" (25mm) & 3/32	At 350 fpm	At 520 fpm
	20" x 20" x 1"	9802	(2.4mm)	(1.78 m/s)	(2.64 m/s)
	16" x 25" x 1"	9803	Average Arrestance	54%	48%
	16" x 20" x 1"	9804	Clean Resistance	0.045" w.c.	0.09″ w.c.
	15" x 20" x 1"	9805		0.011 kPa	0.023 kPa
	10" x 20" x 1"	9806	Dust-Holding Capacity	95 gms/ft <sup>2</sup> (1023 gms/m <sup>2</sup> )	67 gms/ft <sup>2</sup> (721 gms/m <sup>2</sup> )
			2" EZ Kleen Filters		
MIST ELIMINATOR	20" x 25" 2"	9151		At 350 fpm	At 520 fpm
	20" x 20" x 2"	9152		(1.78 m/s)	(2.64 m/s)
UL Classified Rated Velocity 150-650 FPM (0.76-4.58 m/s) Optimum Velocity	16" x 25" x 2"	9153	Average Arrestance	72%	68%
	16" x 20" x 2"	9154	Clean Resistance	0.07 w.c.	0.14" w.c.
	15" x 20" x 2"	9155		0.018 kPa	0.035 kPa
350-520 FPM (1.78-2.64 m/s)	10" x 20" x 2"	9156	Duct Holding Conscitu	130 gms/ft <sup>2</sup>	91 gms/ft <sup>2</sup>
(1.78-2.64 m/s)	24" x 24" x 2"	9157	Dust-Holding Capacity	(1399 gms/m <sup>2</sup> )	(980 gms/m <sup>2</sup> )
INDUSTRIAL			2" Industrial Filters		
EZ KLEEN®	20" x 25" x 2"	901		At 350 fpm	At 520 fpm
<i>UL Classified</i> <b>Rated Velocity</b> 150-900 FPM (0.76-4.58 m/s) <b>Optimum Velocity</b> 350-520 FPM (1.78-2.64 m/s)	20" x 20" x 2"	902		(1.78 m/s)	(2.64 m/s)
	16" x 25" x 2"	903	Average Arrestance	67%	64%
	16" x 20" x 2"	904	Clean Resistance	0.05 w.c.	0.10″ w.c.
	15" x 20" x 2"	905		0.013 kPa	0.025 kPa
	10" x 20" x 2"	906	Dust-Holding Capacity	143 gms/ft <sup>2</sup> (1539 gms/m <sup>2</sup> )	117 gms/ft <sup>2</sup> (1259 gms/m <sup>2</sup> )
				1/4" Trim-To-Size	5/8" Trim-To-Size*
TRIM-TO- SIZE EZ KLEEN® UL Classified	15" x 24" x 1/4"	9200		At 350 fpm (1.78 m/s)	At 350 fpm (1.78 m/s)
	40" x 64" x 1/4"	9250	Average Arrestance	61%	54%
	40" x 64" x 5/8"	9251	Cloan Basistanco	0.07 w.c.	0.45″ w.c.
	40" x 50" x 1/4"	9260	Clean Resistance	0.018 kPa	0.011 kPa
	40" x 50" x 5/8"	9261	Dust-Holding Capacity	100 gms/ft <sup>2</sup> (1075 gms/m <sup>2</sup> )	95 gms/ft <sup>2</sup> (1023 gms/m <sup>2</sup> )
			EZ Kleen Filters 3/32," 3/8," 1/2"		
<b>MADE-TO-ORDER</b> <b>EZ KLEEN®</b> <i>UL Classified</i> Minimum quantities may apply.			3/32," 3/8," 1/2" Nominal Frame Thickness Average Arrestance	At 350 fpm (1.78 m/s) 64%	
			Clean Resistance	0.06 w.c. 0.016 kPa	
			Dust-Holding Capacity	44 gms/ft <sup>2</sup> (474 gms/m <sup>2</sup> )	

# KLEEN-GARD BAFFLE TYPE GREASE FILTERS

#### ALUMINUM

**GALVANIZED STEEL** 

**STAINLESS STEEL** 

#### RATED VELOCITY 150-400 FPM (0.76-2.04 m/s) OPTIMUM VELOCITY 300 FPM (1.53 m/s)

(H X W X D) Nominal	ALUMINIUM STOCK NO.	GALVANIZED STOCK NO.	STAINLESS STOCK NO.				
Standard Filters without Handles							
20" x 25" x 2"	951	931	961				
20" x 20" x 2"	952	932	962				
16" x 25" x 2"	953	933	963				
16" x 20" x 2"	954	934	964				
10" x 20" x 2"	956	936	966				
16" x 16" x 2"	957	937	967				
25" x 20" x 2"	958	938	968				
	Standard Filters with No. 994 Snap-In Handles						
20" x 25" x 2"	9511	9319	9611				
20" x 20" x 2"	9522	9329	9622				
16" x 25" x 2"	9533	9339	9633				
16" x 20" x 2"	9544	9349	9644				
10" x 20" x 2"	9566	9359	9666				
16" x 16" x 2"	9577	9369	9677				
25" x 20" x 2"	9588	9379	9688				

ALWAYS ORDER BY STOCK NUMBER

### Kleen-Gard<sup>®</sup> Baffle Grease Filters

- + Stainless steel provides added durability and corrosion resistance
- + Promotes sanitation by removing grease from the air flowing through filters and draining it safely away
- + Prevents spread of range-top fires
- + Kleen-Gard is UL classified and meets requirements of NFPA Standard 96 when properly installed
- + Protects blower equipment and prolongs motor life
- + Handles up to 400 fpm (2.04 m/s)



## Kleen-Gard Spark Arrestor Filters

#### *Stainless Steel Kleen-Gard Grease Filter with Spark Arrestor available to meet NFPA 96 standards for its solid fuel cooking applications.*

- + Spark Arrestor constructed of stainless steel mesh in tin-plated steel frame
- + All in one construction for ease of handling
- + Supplied with **Snap-In Handles** for easy installation and removal
- + Available in same sizes as baffle filters, as well as special sizes

## Kleen-Gard HE Series Filters

- + Upgrade efficiency of existing hoods to 80% for particles over 8.5 microns
- + Cost effective compared to other high-efficiency filters in the market
- + Superior performance for cleaner exhaust ducts
- + UL classified and meet NFPA 96 standards
- + Increased applications: charbroiling, fryers, combination gas ovens, griddles, up-right broilers
- + Easy cleaning: hot water and dish soap can clean standard grease build up
- + Snap-In handles or locking handles available for easy installation and removal

# Customized Services for Our Customers + Stock filters are shipped within 24 hours with over 97%

- of these shipments being made the same day the order is received
- + Special size filters are shipped within 10 business days
- + To avoid a line shutdown, a partial shipment can be made of special sizes within 48 hours
- + Safety stock program
- + No charge samples of the actual filter size which are shipped within only 48 hours
- + Additional filter types are available: foam, charcoal and polyester
- + No expediting fees
- + Special freight rates negotiated through designated carriers
- + International quality standards established
- + Electronic Data Interchange (EDI) and bar coding capabilities for simpler ordering and receiving
- + Alternative product designs to offer economies





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