



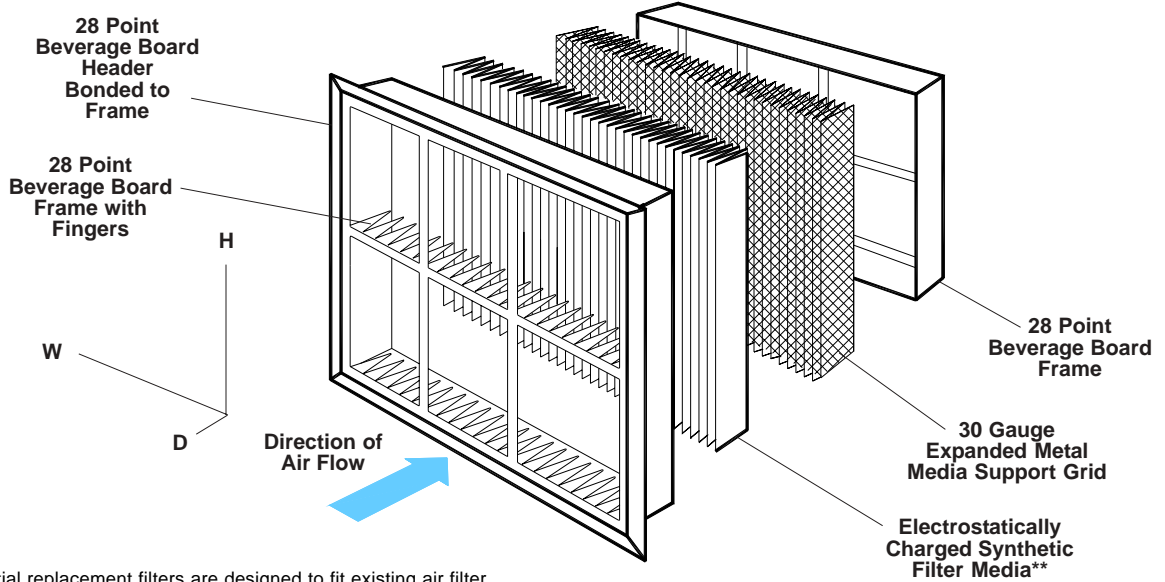
QUALITY FILTERS, INC.

THINKSIMPLE. THINKSMART. THINKQUALITY.

23351 Grissom Drive
 Robertsdale, AL 36567
 www.QualityFilters.com

Phone: (251) 947-2400
 Order Fax: (251) 947-2499
 Sales Fax: (251) 947-7948

Quality Filters		
One Year Grille Pleated Filter		
Date 22 Dec 09	Dwg No.	Rev
Date 22 Dec 09	Q-110035	D



Notes:

One Year Grille Filters residential replacement filters are designed to fit existing air filter grilles. One Year Grille Filters are designed with a 5" filter depth that provides 9 times the media area of a comparable 1" filter, which greatly reduces pressure drop while increasing service life. One Year Grille Filters utilize a unique knife edge seal header to prevent bypass, and can last 6 months to a year in most home installations. One Year Grille Filters are offered in MERV 8, 11, 13 and fume control ratings.

Part Number Guide

Product Code	Description	Nominal Dimensions	Replacement For Filter Size
RAG812245	Type 40 - MERV 8	12" x 24" x 5"	12" x 24" x 1"
RAG814255	Type 40 - MERV 8	14" x 25" x 5"	14" x 25" x 1"
RAG816205	Type 40 - MERV 8	16" x 20" x 5"	16" x 20" x 1"
RAG816255	Type 40 - MERV 8	16" x 25" x 5"	16" x 25" x 1"
RAG820205	Type 40 - MERV 8	20" x 20" x 5"	20" x 20" x 1"
RAG820255	Type 40 - MERV 8	20" x 25" x 5"	20" x 25" x 1"
RAG820305	Type 40 - MERV 8	20" x 30" x 5"	20" x 30" x 1"
RAG824245	Type 40 - MERV 8	24" x 24" x 5"	24" x 24" x 1"
RAG824305	Type 40 - MERV 8	24" x 30" x 5"	24" x 30" x 1"
RAG1112245	MQP - MERV 11	12" x 24" x 5"	12" x 24" x 1"
RAG1114255	MQP - MERV 11	14" x 25" x 5"	14" x 25" x 1"
RAG1116205	MQP - MERV 11	16" x 20" x 5"	16" x 20" x 1"
RAG1116255	MQP - MERV 11	16" x 25" x 5"	16" x 25" x 1"
RAG1120205	MQP - MERV 11	20" x 20" x 5"	20" x 20" x 1"
RAG1120255	MQP - MERV 11	20" x 25" x 5"	20" x 25" x 1"
RAG1120305	MQP - MERV 11	20" x 30" x 5"	20" x 30" x 1"
RAG1124245	MQP - MERV 11	24" x 24" x 5"	24" x 24" x 1"
RAG1124305	MQP - MERV 11	24" x 30" x 5"	24" x 30" x 1"
RAG1312245	MQP - MERV 13	12" x 24" x 5"	12" x 24" x 1"
RAG1314255	MQP - MERV 13	14" x 25" x 5"	14" x 25" x 1"
RAG1316205	MQP - MERV 13	16" x 20" x 5"	16" x 20" x 1"
RAG1316255	MQP - MERV 13	16" x 25" x 5"	16" x 25" x 1"
RAG1320205	MQP - MERV 13	20" x 20" x 5"	20" x 20" x 1"
RAG1320255	MQP - MERV 13	20" x 25" x 5"	20" x 25" x 1"
RAG1320305	MQP - MERV 13	20" x 30" x 5"	20" x 30" x 1"
RAG1324245	MQP - MERV 13	24" x 24" x 5"	24" x 24" x 1"
RAG1324305	MQP - MERV 13	24" x 30" x 5"	24" x 30" x 1"
RAGOB12245	Fume Control - MERV 8	12" x 24" x 5"	12" x 24" x 1"
RAGOB14255	Fume Control - MERV 8	14" x 25" x 5"	14" x 25" x 1"
RAGOB16205	Fume Control - MERV 8	16" x 20" x 5"	16" x 20" x 1"
RAGOB16255	Fume Control - MERV 8	16" x 25" x 5"	16" x 25" x 1"
RAGOB20205	Fume Control - MERV 8	20" x 20" x 5"	20" x 20" x 1"
RAGOB20255	Fume Control - MERV 8	20" x 25" x 5"	20" x 25" x 1"
RAGOB20305	Fume Control - MERV 8	20" x 30" x 5"	20" x 30" x 1"
RAGOB24245	Fume Control - MERV 8	24" x 24" x 5"	24" x 24" x 1"
RAGOB24305	Fume Control - MERV 8	24" x 30" x 5"	24" x 30" x 1"

Performance Data - One Year Grille*

Product Code	ASHRAE 52.2 - 1999				Initial Resistance "w.g."	Final Resistance "w.g."
	MERV Value	E1 %	E2 %	E3 %	@ 295 fpm	@ 295 fpm
RAG820255	8	n/a	n/a	n/a	0.08	1.0
RAG11	11	n/a	n/a	n/a	0.094	1.0
RAG13	13	n/a	n/a	n/a	0.22	1.0
RAGOB	8	n/a	n/a	n/a	0.1	1.0

Characteristics	One Year Grille* Pleated Filter
Filter Media - Particulate	100% synthetic gradient media, electrostatically charged
Filter Media - Odor Ban	Fine carbon powder bonded to lofted polyester media
Filter Support Grid	30 gauge galvanized expanded metal grid
Frame with Pleat Separators	Moisture resistant 28 point beverage board
Header	Moisture resistant 28 point beverage board
Assembly Technique	Media pack totally bonded to frame
Max. Temperature	180°F (82°C) continuous service, Peaks 225°F (107°C)
Max. Humidity	Resistant to 100% R.H.

*Trade names and company names are used for identification purposes only.