

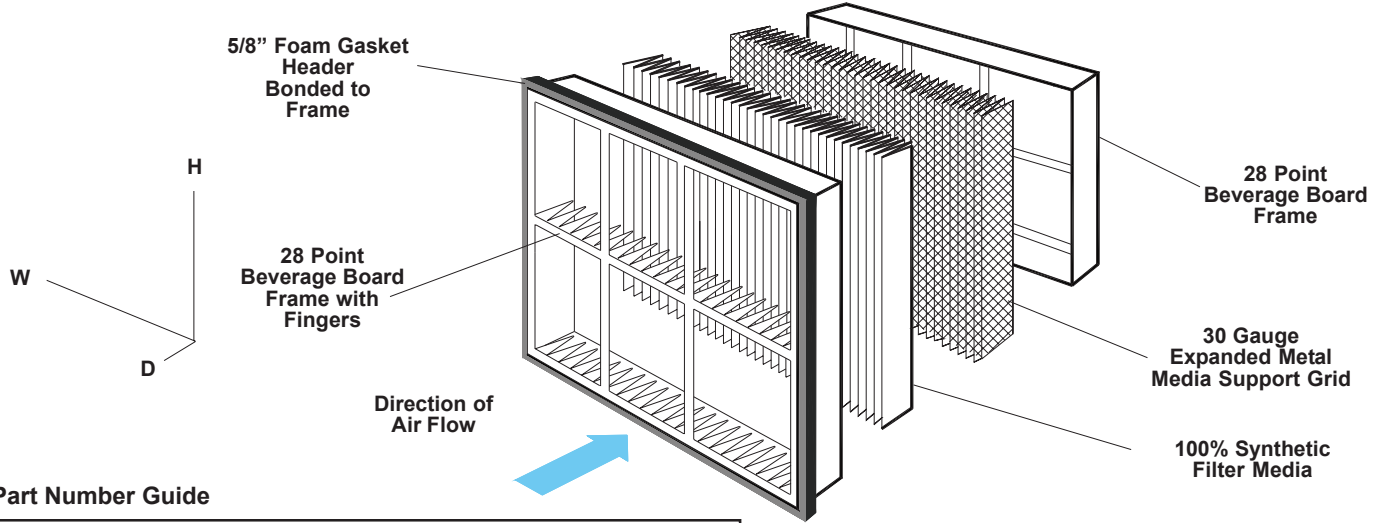
QUALITYFILTERS, INC.

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 14 Feb 11	Dwg No.	Rev
Date 14 Feb 11	Q-110035	E



Part Number Guide

Product Code	Description	Nominal Dimensions w x h x d	Replacement For Filter Size w x h x d
RAG812245	Type 40 - MERV 8	12" x 24" x 5"	12" x 24" x 1"
RAG814205	Type 40 - MERV 8	14" x 20" x 5"	14" x 20" x 1"
RAG814245	Type 40 - MERV 8	14" x 24" x 5"	14" x 24" x 1"
RAG814255	Type 40 - MERV 8	14" x 25" x 5"	14" x 25" x 1"
RAG815205	Type 40 - MERV 8	15" x 20" x 5"	15" x 20" x 1"
RAG816205	Type 40 - MERV 8	16" x 20" x 5"	16" x 20" x 1"
RAG816245	Type 40 - MERV 8	16" x 24" x 5"	16" x 24" 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"
RAG820245	Type 40 - MERV 8	20" x 24" x 5"	20" x 24" 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"
RAG1114205	MQP - MERV 11	14" x 20" x 5"	14" x 20" x 1"
RAG1114245	MQP - MERV 11	14" x 24" x 5"	14" x 24" x 1"
RAG1114255	MQP - MERV 11	14" x 25" x 5"	14" x 25" x 1"
RAG1115205	MQP - MERV 11	15" x 20" x 5"	15" x 20" x 1"
RAG1116205	MQP - MERV 11	16" x 20" x 5"	16" x 20" x 1"
RAG1116245	MQP - MERV 11	16" x 24" x 5"	16" x 24" 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"
RAG1120245	MQP - MERV 11	20" x 24" x 5"	20" x 24" 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"
RAG1314205	MQP - MERV 13	14" x 20" x 5"	14" x 20" x 1"
RAG1314245	MQP - MERV 13	14" x 24" x 5"	14" x 24" x 1"
RAG1314255	MQP - MERV 13	14" x 25" x 5"	14" x 25" x 1"
RAG1315205	MQP - MERV 13	15" x 20" x 5"	15" x 20" x 1"
RAG1316205	MQP - MERV 13	16" x 20" x 5"	16" x 20" x 1"
RAG1316245	MQP - MERV 13	16" x 24" x 5"	16" x 24" 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"
RAG1320245	MQP - MERV 13	20" x 24" x 5"	20" x 24" 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"
RAGOB14205	Fume Control - MERV 8	14" x 20" x 5"	14" x 20" x 1"
RAGOB14245	Fume Control - MERV 8	14" x 24" x 5"	14" x 24" x 1"
RAGOB14255	Fume Control - MERV 8	14" x 25" x 5"	14" x 25" x 1"
RAGOB15205	Fume Control - MERV 8	15" x 20" x 5"	15" x 20" x 1"
RAGOB16205	Fume Control - MERV 8	16" x 20" x 5"	16" x 20" x 1"
RAGOB16245	Fume Control - MERV 8	16" x 24" x 5"	16" x 24" 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"
RAGOB20245	Fume Control - MERV 8	20" x 24" x 5"	20" x 24" 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"

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 foam gasket 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.

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	43	71.6	89.6	0.094	1.0
RAG13	13	62.4	90.3	98.7	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 media
Filter Media - Odor Ban	Fine carbon powder bonded to synthetic media
Filter Support Grid	30 gauge galvanized expanded metal grid
Frame with Pleat Separators	Moisture resistant 28 point beverage board
Header	5/8" Foam gasket 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.