



COMMON SIZE DESIGNATORS AND RATED FLOW AT 100 FPM

SIZE CODE	FILTER SIZE		RATED FLOW(CFM)
	HEIGHT	WIDTH	
K-GG	23"	23"	300
K-GQ	23"	47"	660
K-GP	23"	35"	480
K-GN	23"	29"	390

- FACEGUARD OPTIONS
- EXPANDED CRS PAINTED WHITE
  - ANODIZED ALUMINUM 40% PERF
- LOCATION OPTIONS
- UPSTREAM
  - DOWNSTREAM

SAMPLE MODEL NO. TH52KGQ 009SU-F12B003000

\*ACTUAL FILTER DEPTHS\*

NOMINAL DEPTH	ACTUAL FILTER DEPTHS
2"	6-3/4"
3"	7-3/4"
4"	8-3/4"

STANDARD PRESSURE DROPS AT A RATED FLOW AT 100 FPM

NOMINAL DEPTH	PRESSURE DROP ("w.g.)			
	007	008	009	012
2"	0.57	0.63	0.68	0.62
3"	0.50	0.55	0.57	0.68
4"	0.40	0.45	0.45	0.58

SPECIFICATIONS:

1. THE HEIGHT AND WIDTH TOLERANCE IS  $\pm 1/16"$ , SQ W/IN  $1/8$
2. THE DEPTH TOLERANCE IS  $+1/16"$  /  $-0$
3. ALL FILTERS ARE SCAN TESTED AT A FLOW OF 90 FPM  $\pm 10\%$  FOR LEAKS.
4. ALL 012 FILTERS ARE AUTO-SCANNED FOR LEAKS
5. THE MAXIMUM TEMPERATURE EXPOSURE IS 250° F
6. THE MAXIMUM R.H. IS 100%
7. CLASSIFIED BY UNDERWRITERS LABORATORIES TO FLAMMABILITY ONLY UL 900 CLASS 1.
8. FILTERS ARE FILTER FACTORY MUTUAL APPROVED

TITLE:  
CLEANROOM PRODUCT, FLUID GRIDS  
TERMINAL HOOD W/ 3/4" K.E.

**Flanders**<sup>®</sup>  
FLANDERS FILTERS, INC.

DRAWING NO.  
CR-04

CUSTOMER NAME: \_\_\_\_\_  
PROJECT NAME: \_\_\_\_\_  
PO NUMBER: \_\_\_\_\_