

MODEL DESCRIPTION

SAMPLE MODEL NO. 0-007-2-19-33-SU-00-00-K-GQ

FRAME HARDWARE	NONE	<input type="checkbox"/> <input type="checkbox"/>
FILTER MEDIUM	007 - 99.99% AT 0.3 μ m 008 - 99.999% AT 0.3 μ m 009 - 99.9995% AT 0.12 μ m 012 - 99.99999% AT 0.12 μ m	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
PACK STYLE	2 - 2" DIMPLE PLEAT 3 - 3" DIMPLE PLEAT 4 - 4" DIMPLE PLEAT 6 - 6" DIMPLE PLEAT	<input type="checkbox"/> <input type="checkbox"/>
FRAME MATERIAL	19 - ANODIZED ALUMINUM	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
FRAME STYLE	33 - 3/4" KNIFE EDGE	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
PACK SEALANT	SOLID URETHANE FIRE RETARDANT	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
GASKET MATERIAL LOCATION	00 - NONE 11 - NEOPRENE UPSTREAM 12 - NEOPRENE DOWNSTREAM 13 - NEOPRENE BOTH SIDES	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
FACEGUARD MATERIAL LOCATION	00 - NONE F1 - CRS SPANTEK PAINTED WHITE UPSTREAM F2 - CRS SPANTEK PAINTED WHITE DOWNSTREAM F3 - CRS SPANTEK PAINTED WHITE BOTH SIDES A1 - ANODIZED ALUM. PERF 40% UPSTREAM A2 - ANODIZED ALUM. PERF 40% DOWNSTREAM A3 - ANODIZED ALUM. PERF 40% BOTH SIDES	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SIZE CODE	K-GQ - EXAMPLE SEE CHART	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

COMMON SIZE DESIGNATORS AND RATED FLOW AT 100 FPM

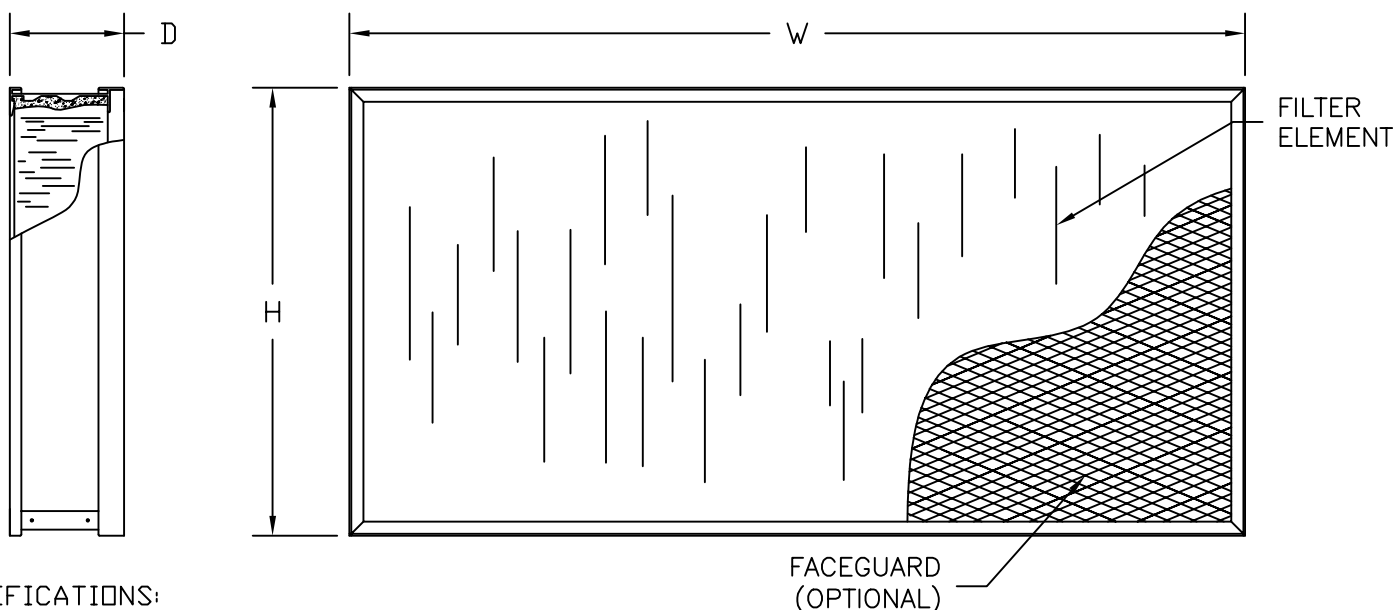
SIZE CODE	FILTER SIZE		RATED FLOW (CFM)
	HEIGHT	WIDTH	
K-GG	23"	23"	325
K-GQ	23"	47"	685
K-GP	23"	35"	505
K-GN	23"	29"	415

ACTUAL FILTER DEPTHS

NOMINAL DEPTH	ACTUAL FILTER DEPTHS
2"	3-3/8"
3"	4-3/8"
4"	5-3/8"
6"	7-3/8"

STANDARD PRESSURE DROPS AT A RATED FLOW AT 100 FPM

NOMINAL DEPTH	PRESSURE DROP ("w.g.)			
	007	008	009	012
2"	0.52	0.58	0.63	0.68
3"	0.45	0.50	0.52	0.62
4"	0.35	0.40	0.40	0.53
6"	0.25	0.30	0.35	N/A



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 PRODUCTS, 3/4" K.E.
19-33 FRAME STYLE, FLUID GRIDS

Flanders[®]
FLANDERS FILTERS, INC.

DRAWING NO.
CR-03

SDpace
Filters Pty Ltd
1300 733 431