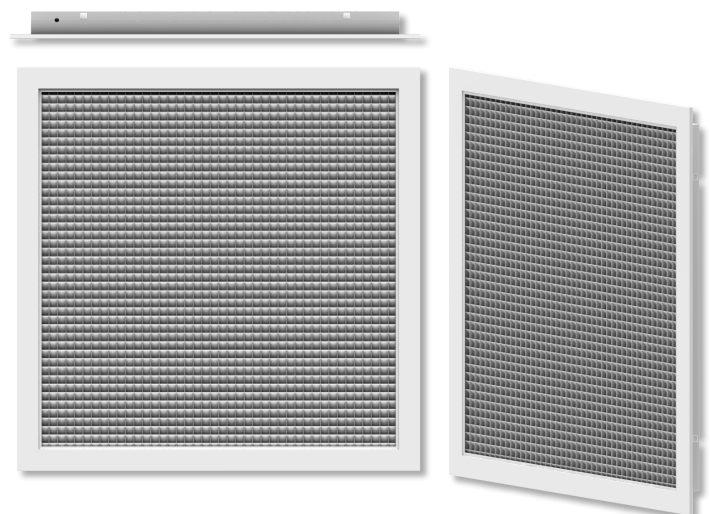




DISCOVER FREEDOM OF DESIGN WITH THE EGX!

One of Krueger's newest product additions is the EGX, a completely sightproof egg crate return grille. With its unique core construction, the EGX blocks the sightline through to the plenum space **AT EVERY ANGLE!**

This allows engineers flexibility and freedom to place the grille at any desired location -- including open spaces! Even better, it will also allow contractors to install without worry as to the angle of the core, as some 45° deterred sight grilles may require.



PRODUCT FEATURES

- Industry first design!
- Completely sightproof at every angle
- Cost effective aluminum construction
- Sizes: 10x10, 22x10, 22x22, and 46x22
- Frame Style: F22, Surface Mount, but sized to fit lay-in ceiling applications as well
- Optional Accessories:
 - Plaster frame (58PF)
 - Debris or insect screen
- Finishes: Mill, Alumican, Black, and British White
- Weight: 5.36lbs. for 22x22

COMPETITIVE MODELS

- No competitive models

MANUFACTURING LOCATIONS

- El Paso and Juarez

LEAD TIMES AND AVAILABILITY

- Standard: 3 weeks
- Quickship 10-Day
- Quickship 5-Day (250 unit max)

WEB SEARCH TERM

- "EGCX"

IP/METRIC PERFORMANCE DATA (NO DAMPER)

IP Data					NC	Metric Data					Octave Band, dB						
Nom Duct	Duct Area	Neck Vel	Air Flow	Ps		Nom Duct	Duct Area	Neck Vel	Air Flow	Ps	2	3	4	5	6	7	
in	ft ²	FPM	CFM	"WG		mm	m ²	m/s	L/s	Pa							
10" x 10"	0.69	200	119	-.046	12	254 x 254	0.06	1.02	56	-11.5	32	27	27	24	18	-	
		300	178	-.104	24			1.52	84	-25.9	36	34	36	35	32	28	
		400	238	-.185	33			2.03	112	-46.0	39	39	43	43	43	40	
		500	297	-.289	39			2.54	140	-71.9	41	42	48	49	51	50	
		600	357	-.416	45			3.05	168	-103.5	43	45	52	54	58	59	
22" x 10"	1.53	200	273	-.046	14	559 x 254	0.14	1.02	129	-11.5	36	32	30	27	20	11	
		300	410	-.104	27			1.52	193	-25.9	40	38	39	38	35	30	
		400	546	-.185	36			2.03	258	-46.0	43	43	46	46	46	42	
		500	683	-.289	42			2.54	322	-71.9	45	47	51	52	54	52	
		600	819	-.416	48			3.05	387	-103.5	46	50	55	57	60	60	
22" x 22"	3.36	175	549	-.035	13	559 x 559	0.31	0.89	259	-8.8	38	34	30	26	18	-	
		250	784	-.072	24			1.27	370	-18.0	41	40	38	36	31	23	
		325	1019	-.122	32			1.65	481	-30.4	44	44	44	43	41	35	
		400	1254	-.185	38			2.03	592	-46.0	46	48	49	49	48	44	
		475	1490	-.261	44			2.41	703	-64.9	48	50	53	54	55	52	
46" x 22"	7.03	150	1002	-.026	11	1168 x 559	0.65	0.76	473	-6.5	40	35	29	25	15	-	
		225	1502	-.058	24			1.14	709	-14.6	44	42	39	36	30	20	
		300	2003	-.104	32			1.52	945	-25.9	46	47	45	44	40	33	
		375	2504	-.162	39			1.91	1182	-40.4	48	50	51	50	49	43	
		450	3005	-.234	45			2.29	1418	-58.2	50	53	55	55	55	51	

NOTES: NC values are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re 10⁻¹² Watts. Dash in space denotes a NC or dB value of less than 10. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741.