

APPLICATION

Special dual inlet extra heavy-duty silencers designed exclusively for Cummins engines. Silencers are designed for use in areas where ambient noise levels are very low, and high or critical grade of silencing is required.

RATING

Typical attenuation: 32 to 40 dB'A'

CONSTRUCTION

Silencers feature heavy-duty double shell steel construction with compressed acoustical fiberglass inserted between the double shell. Packed shell can provide significant reduction in surface temperature depending on application and ambient conditions. Standard with 125/150# steel plate flanges.

MATERIAL OPTIONS

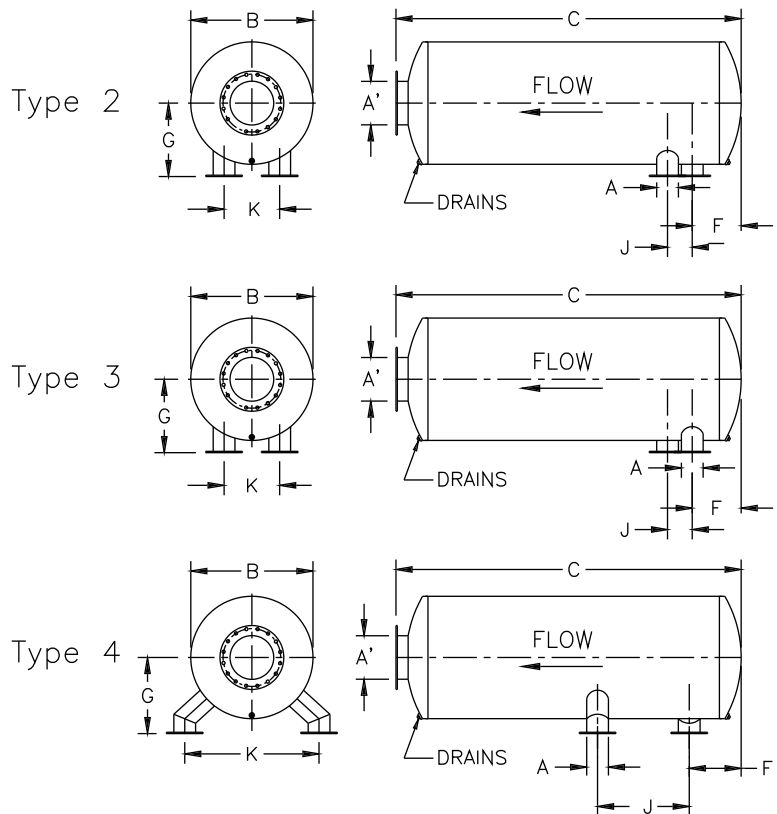
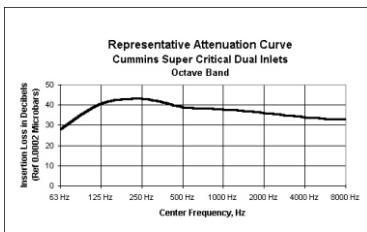
A variety of material options are provided to satisfy most applications and budgets:

- C** Carbon Steel
- AS** Aluminized Shell
- AH** Aluminized Shell and Heads
- S** Stainless Steel

FINISH

Standard finish is high heat silicone black. Consult factory for optional coatings.

STAINLESS STEEL OPTIONS: 304, 316, & 316L



MODEL		TYPE	A INLETS	A' OUTLET	B DIA	C OAL	F MIN	F MAX	G	J	K
211-6110-VTA28-G5	600 DFGB	3	5	10	30	109	12.0	44.0	19	1.95	12.54
211-6108-VTA28-G5	550 DFGB	3	5	8	26	96	10.0	40.0	17	1.95	12.54
211-6108-VTA28-G5	500 DFGB	3	5	8	26	96	10.0	40.0	17	1.95	12.54
211-6108-VTA28-G5	450 DFGB	3	5	8	26	96	10.0	40.0	17	1.95	12.54
211-6110-VTA28-G7	750 DFLE	3	5	10	30	109	12.0	44.0	19	1.95	12.16
211-6110-QST30-G1	750 DFHA	2	6	10	30	109	12.0	42.0	19	4.18	12.11
211-6110-QST30-G1	620 DFHA	2	6	10	30	109	12.0	42.0	19	4.18	12.11
211-6110-QST30-G2	800 DFHB	2	6	10	30	109	12.0	42.0	19	4.18	12.11
211-6110-QST30-G2	700 DFHB	2	6	10	30	109	12.0	42.0	19	4.18	12.11
211-6110-QST30-G3	900 DFHC	2	6	10	30	109	12.0	42.0	19	4.18	13.30
211-6112-QST30-G3-5	1000 DFHD	2	6	12	36	134	12.0	41.0	22	4.18	13.30
211-6112-KTA38-G3	900 DFJC	2	6	12	36	134	12.0	39.0	22	5.66	13.33
211-6110-KTA38-G3	800 DFJC	2	6	10	30	109	12.0	40.0	19	5.66	13.33
211-6112-KTA38-G4-5	1000 DFJD	2	6	12	36	134	12.0	39.0	22	5.66	13.33
211-6112-KTA38-G4-5	880 DFJD	2	6	12	36	134	12.0	39.0	22	5.66	13.33
211-6114-KTA50-G2	1100 DFLB	4	6	14	42	162	12.0	---	25	67.74	36.46
211-6114-KTA50-G3-4	1200 DLFD	3	6	14	42	162	16.0	46.0	25	13.87	10.32
211-6112-KTA50-G3-4	1250 DLFC	3	6	12	36	134	12.0	31.0	22	13.87	10.32
211-6112-KTA50-G3-4	1120 DFLC	3	6	12	36	134	12.0	31.0	22	13.87	10.32
211-6114-KTA50-G9	1500 DFLE	3	6	14	42	162	16.0	46.0	25	13.87	10.32
211-6114-KTTA50 G2	1500 DFMB	4	8	14	42	162	15.0	---	25	61.10	35.22

ORDERING INFORMATION

When ordering, please place Material Options as illustrated in the examples on the right:

- 211-6108-VTA28G5-C** Carbon Steel Construction
- 211-6112-KTA38G3-AS** Aluminized Shell
- 211-6114-KTA50G3-4-S** Stainless Steel

See price sheets for additional information.

GT Exhaust Systems, Inc.

Phone: 402-323-7272 Fax: 402-323-7270

CUMMINS SERIES DUAL INLETS

QSK Series

Critical & Super Critical Silencers

APPLICATION

Special dual inlet extra heavy-duty silencers designed exclusively for Cummins QSK Series Engines. Silencers are configured for use in areas where ambient noise levels are very low, and high or critical grade of silencing is required.

RATING

211-5100 Critical : **25 to 33 dB'A'**
 211-6100 Super Critical: **32 to 40 dB'A'**

CONSTRUCTION

Silencers feature heavy-duty steel double shell construction. Standard with 125/150# steel plate flanges.

The Super Critical mode features compressed acoustical fiberglass inserted between the double shell. Packed shell can provide significant reduction in surface temperature depending on application and ambient conditions.

MATERIAL OPTIONS

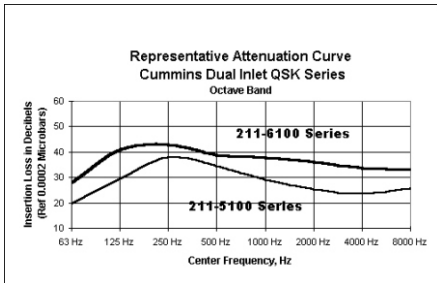
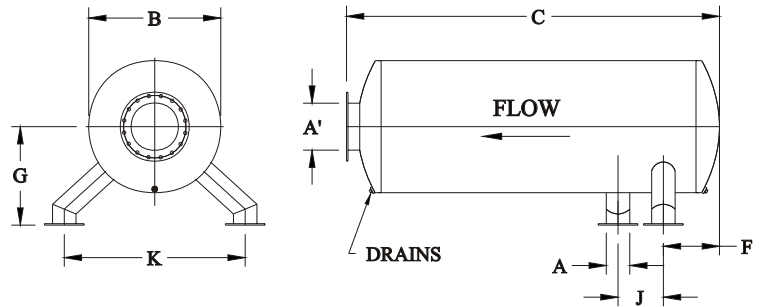
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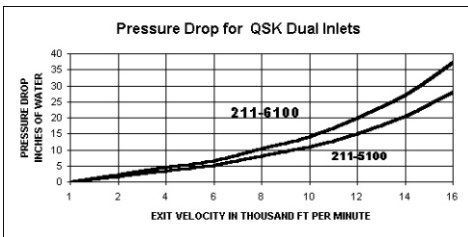
FINISH

Standard finish is high heat silicone black. Consult factory for optional coatings.

STAINLESS STEEL OPTIONS: 304, 316, & 316L



MODEL	A INLETS	A' SIZE	B DIA	C OAL	F MIN	F MAX	J	K	G	WT
CRITICAL										
211-5114-QSK60	10	14	36	135	15	43	13.71	54.58	32	990
211-5116-QSK60	10	16	42	137	17	43	13.71	54.58	32	1190
211-5118-QSK60	10	18	48	138	18	43	13.71	54.58	32	1490
211-5120-QSK60	10	20	48	162	20	66	13.71	54.58	32	1810
SUPER CRITICAL										
211-6114-QSK60	10	14	42	162	16	44	13.71	54.58	32	2025
211-6116-QSK60	10	16	45	162	18	43	13.71	54.58	32	2150
211-6118-QSK60	10	18	48	174	20	42	13.71	54.58	32	2550
211-6120-QSK60	10	20	54	176	22	42	13.71	54.58	32	3355



ORDERING INFORMATION

When ordering, please place Material Options as illustrated in the examples on the right:

- 211-5114-QSK60-C** Carbon Steel Construction
- 211-5114-QSK60-AS** Aluminized Shell
- 211-5114-QSK60-S** Stainless Steel

See price sheets for additional information.

2003