

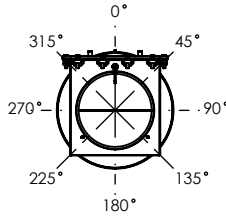
CLASS 2 GRADE: 20-28 dB ATTENUATION

NOTES:

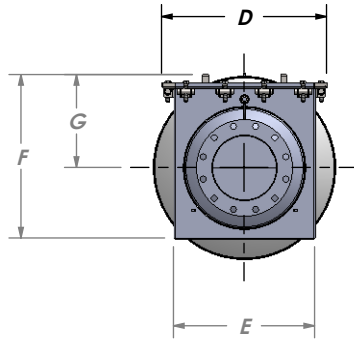
- WEIGHTS ARE APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES
- ACCESS DOOR BOLTS: FULLY THREADED HEX HEAD CAP SCREWS - 5/8"-11 x 3", 304 SS ON STAINLESS STEEL UNITS AND GRADE 5 ZINC PLATED ON CARBON STEEL UNITS
- ACCESS DOOR GASKET: 1/8" THICK BY 1 1/2" WIDE VERMICULITE COATED CENTER SLOTTED (PSA) FLAT GASKET
- ELEMENT SEALING GASKET: INSWOOL 2300 COMPOSITE GASKET

PREMIUM OPTIONS:

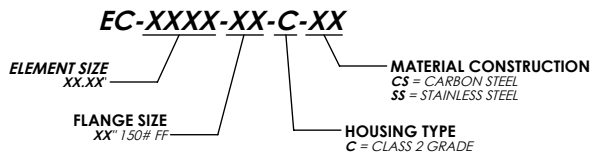
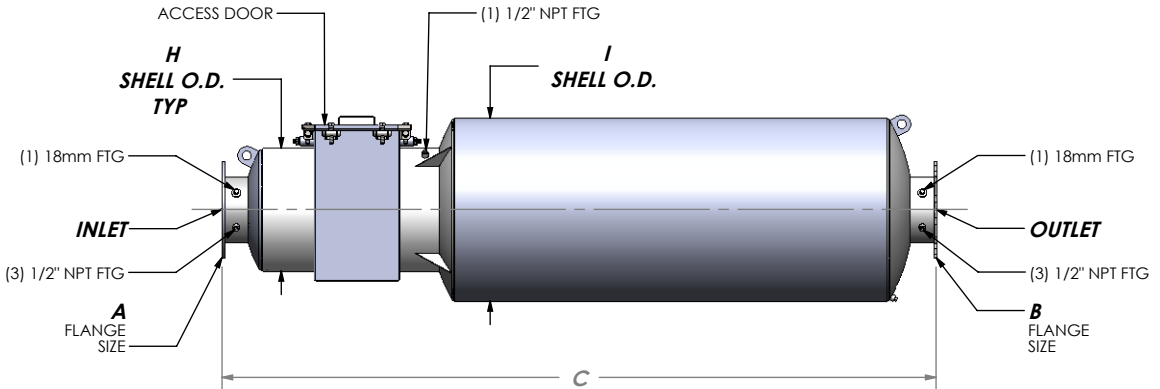
- TRUNIONS (CUSTOMER TO SPECIFY SIZE, LOCATION AND ORIENTATION OFF THE INLET FLANGE).
- FLANGE SIDE ENTRY/OUTLET (CUSTOMER TO SPECIFY ORIENTATION - 45°, 90°, 180°, ETC WITH 0° ALWAYS ALIGNED WITH LOCATION OF THE HOUSING LID, LOOKING DOWN THE LONG AXIS OF THE CONVERTER, SPECIFY DEGREES OF FLANGE CENTERLINE AS VIEWED FROM THE INLET END.
- STAINLESS STEEL ASSEMBLIES WILL BE SUPPLIED WITH CARBON STEEL FLANGES AS STANDARD. STAINLESS STEEL FLANGES CAN BE SUBSTITUTED FOR AN ADDITIONAL FEE.
- EXTRA PORTS.
- FLANGE SIZE OTHER THAN EC STANDARD (NOTE: PRESSURE DROP (DP) SHOULD BE VERIFIED FOR ALL SMALLER FLANGE SIZE REQUESTS).



SIDE INLET/OUTLET ORIENTATION



MODEL	WEIGHT (lbs.)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	H(in.)	I (in.)	ACCESS DOOR GASKET (ft.)	ELEMENT SEALING GASKET P/N
EC-0800-02-C-XX	179	2" - 150#	2" - 150#	61.000	16.000	12.019	15.485	9.476	8.394	12.499	5	EG-EC0800
EC-0800-03-C-XX	202	3" - 150#	3" - 150#	64.000	16.000	12.019	15.485	9.476	8.394	14.499	5	EG-EC0800
EC-1000-02-C-XX	194	2" - 150#	2" - 150#	61.000	18.000	14.019	17.485	10.476	10.394	12.499	5	EG-EC1000
EC-1000-03-C-XX	218	3" - 150#	3" - 150#	64.000	18.000	14.019	17.485	10.476	10.394	14.499	5	EG-EC1000
EC-1200-03-C-XX	239	3" - 150#	3" - 150#	66.000	20.000	16.019	19.485	11.476	12.394	14.499	6	EG-EC1200
EC-1200-04-C-XX	264	4" - 150#	4" - 150#	66.000	20.000	16.019	19.485	11.476	12.394	16.499	6	EG-EC1200
EC-1200-05-C-XX	289	5" - 150#	5" - 150#	68.000	20.000	16.019	19.485	11.476	12.394	18.499	6	EG-EC1200
EC-1450-05-C-XX	315	5" - 150#	5" - 150#	67.000	22.500	18.519	22.735	13.476	16.394	18.499	6	EG-EC1450
EC-1450-06-C-XX	389	6" - 150#	6" - 150#	74.000	22.500	18.519	22.735	13.476	16.394	22.394	6	EG-EC1450
EC-1450-08-C-XX	511	8" - 150#	8" - 150#	88.000	22.500	18.519	22.735	13.476	16.394	26.394	6	EG-EC1450
EC-1950-06-C-XX	460	6" - 150#	6" - 150#	80.000	27.500	23.519	27.235	15.476	20.394	22.394	7	EG-EC1950
EC-1950-08-C-XX	582	8" - 150#	8" - 150#	94.000	27.500	23.519	27.235	15.476	20.394	26.394	7	EG-EC1950
EC-1950-10-C-XX	802	10 - 150#	10 - 150#	119.000	27.500	23.519	27.235	15.476	20.394	30.394	7	EG-EC1950
EC-2150-10-C-XX	927	10 - 150#	10 - 150#	118.000	30.000	25.625	29.563	16.750	22.500	30.394	7	EG-EC2150
EC-2150-12-C-XX	1168	12 - 150#	12 - 150#	128.000	30.000	25.625	29.563	16.750	22.500	36.394	7	EG-EC2150
EC-2150-14-C-XX	1263	14 - 150#	14 - 150#	139.000	30.000	25.625	29.563	16.750	22.500	36.394	7	EG-EC2150
EC-2350-10-C-XX	953	10 - 150#	10 - 150#	118.000	32.000	27.625	31.563	17.750	24.500	30.394	8	EG-EC2350
EC-2350-12-C-XX	1194	12 - 150#	12 - 150#	128.000	32.000	27.625	31.563	17.750	24.500	36.394	8	EG-EC2350
EC-2350-14-C-XX	1290	14 - 150#	14 - 150#	139.000	32.000	27.625	31.563	17.750	24.500	36.394	8	EG-EC2350
EC-2650-10-C-XX	987	10 - 150#	10 - 150#	116.000	35.000	30.625	34.063	18.750	26.500	30.394	8	EG-EC2650
EC-2650-12-C-XX	1228	12 - 150#	12 - 150#	127.000	35.000	30.625	34.063	18.750	26.500	36.394	8	EG-EC2650
EC-2650-14-C-XX	1324	14 - 150#	14 - 150#	138.000	35.000	30.625	34.063	18.750	26.500	36.394	8	EG-EC2650
EC-2850-12-C-XX	1260	12 - 150#	12 - 150#	127.000	37.000	32.625	36.063	19.750	28.500	36.394	9	EG-EC2850
EC-2850-14-C-XX	1356	14 - 150#	14 - 150#	138.000	37.000	32.625	36.063	19.750	28.500	36.394	9	EG-EC2850
EC-2850-16-C-XX	1700	16 - 150#	16 - 150#	158.000	37.000	32.625	36.063	19.750	28.500	42.394	9	EG-EC2850
EC-3025-14-C-XX	1386	14 - 150#	14 - 150#	138.000	38.750	34.375	37.938	20.750	30.500	36.394	9	EG-EC3025
EC-3025-16-C-XX	1730	16 - 150#	16 - 150#	158.000	38.750	34.375	37.938	20.750	30.500	42.394	9	EG-EC3025
EC-3025-18-C-XX	2122	18 - 150#	18 - 150#	175.000	38.750	34.375	37.938	20.750	30.500	48.394	9	EG-EC3025
EC-3025-20-C-XX	2324	20 - 150#	20 - 150#	198.000	38.750	34.375	37.938	20.750	30.500	48.394	9	EG-EC3025
EC-3350-16-C-XX	1848	16 - 150#	16 - 150#	168.000	42.000	37.625	41.563	22.750	34.500	42.394	9	EG-EC3350
EC-3350-18-C-XX	2240	18 - 150#	18 - 150#	185.000	42.000	37.625	41.563	22.750	34.500	48.394	9	EG-EC3350
EC-3350-20-C-XX	2442	20 - 150#	20 - 150#	208.000	42.000	37.625	41.563	22.750	34.500	48.394	9	EG-EC3350
EC-3550-16-C-XX	1880	16 - 150#	16 - 150#	167.000	44.000	39.625	43.563	23.750	36.500	42.394	10	EG-EC3550
EC-3550-18-C-XX	2272	18 - 150#	18 - 150#	184.000	44.000	39.625	43.563	23.750	36.500	48.394	10	EG-EC3550
EC-3550-20-C-XX	2474	20 - 150#	20 - 150#	208.000	44.000	39.625	43.563	23.750	36.500	48.394	10	EG-EC3550



DRAWN	JU	DATE	5/20/2013
ENGINEER	-	DATE	-
APPROVED	-	DATE	-

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CLASS 2 GRADE COMBO SIZING DRAWING