



Connection Options(Model #EB-FL, EB-CL & EB-CE)

EcoBOSS™ Automatic Blast Gate (#EB-ABG)



All EcoBOSS™ products that are installed in a ducting system ship either with 90 degree flared ends or flanged ends with co-flanges.

Flared end products can be installed in standard ductwork by using EB-CL connection links and EB-CE connection ends. The connecting ends can be installed by welding or screwing them into place in the ductwork. The EcoBOSS™ product can then be easily attached with the Connecting Links.

All flanged end products come standard with coflanges for use with imperial sized ductwork. The installer will need to van-stone or weld the co-flanges to the ductwork for proper installation.

If clamp together duct is used, **we recommend** you purchase a rubber O-Ring (1 per side) and slide it up against the 90° flared end. This will create a rolled edge that will easily allow adaptation to your clamp together ducting system.



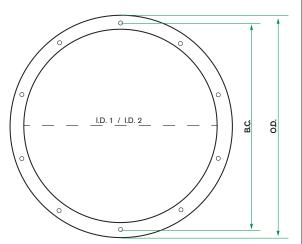
EB-FL Connection Flanges

Standard construction is galvanized steel.

*Stainless steel construction is available on request.



* EcoMAXX™ PRODUCTS
WITH FLANGED ENDS ARE
PROVIDED with the below
flange/co-flange dimensions!



Model	I.D. 1	I.D. 2	B.C.	O.D.	Holes	Thickness
EB-FL07	7.20"	7.125"	8.38"	9.56"	5@0.4"	0.15"
EB-FL08	7.99"	8.125"	9.17"	10.35"	6@0.4"	0.15"
EB-FL10	9.96"	10.125"	11.14"	12.32"	6@0.4"	0.15"
EB-FL12	11.93"	12.125"	13.30"	14.67"	6@0.4"	0.15"
EB-FL14	13.90"	14.125"	15.27"	16.64"	8@0.4"	0.15"
EB-FL16	15.87"	16.125"	17.24"	18.61"	8@0.4"	0.15"
EB-FL18	17.84"	18.125"	19.21"	20.58"	10@0.4"	0.15"
EB-FL20	19.81"	20.125"	21.18"	22.55"	10@0.4"	0.15"
EB-FL22	21.77"	22.125"	23.14"	24.51"	12@0.5"	0.15"
EB-FL24	23.73"	24.125"	25.30"	26.87"	14@0.5"	0.23"
EB-FL26	25.71"	26.125"	27.28"	28.85"	14@0.5"	0.23"
EB-FL28	27.68"	28.125"	29.25"	30.82"	14@0.5"	0.23"
EB-FL32	31.61"	32.125"	33.18"	34.75"	14@0.5"	0.23"
EB-FL36	35.55"	36.125"	37.12"	38.69"	16@0.5"	0.23"
EB-FL40	39.49"	40.125"	41.06"	42.63"	18@0.5"	0.23"

- *I.D. 1 dimensions are the inner diameter dimensions of the flanges installed on the EcoBOSS™/ EcoMAXX™ product.
- *I.D. 2 dimensions are the inner diameter dimensions of the co-flanges provided with the EcoBOSS™/EcoMAXX™ product.
- *SS304 and SS316 construction are available on request.





CONNECTION SOLUTIONS FOR PRODUCTS WITH 90 DEGREE FLARED ENDS



EB-CL Connection Links

Available in sizes 4" – 18" Standard construction is galvanized steel.

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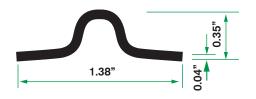
EB-CL04 - EB-CL10 dimensions



EB-CL12 dimensions



EB-CL14 - EB-CL18 dimensions

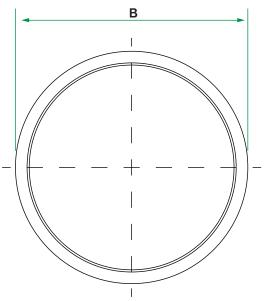


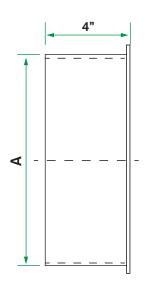


EB-CE Connection Ends

Available in sizes 4" - 18" Standard construction is galvanized steel.

*Stainless steel construction is available on request.





Model	Α	В
EB-CE04	3.85"	4.5"
EB-CE05	4.85"	5.5"
EB-CE06	5.85"	6.5"
EB-CE08	7.85"	8.5"
EB-CE10	9.85"	10.5"
EB-CE12	11.85"	12.5"
EB-CE14	13.85"	14.5"
EB-CE16	15.85"	16.5"
EB-CE18	17.85"	18.5"

Standard construction is galvanized steel.



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