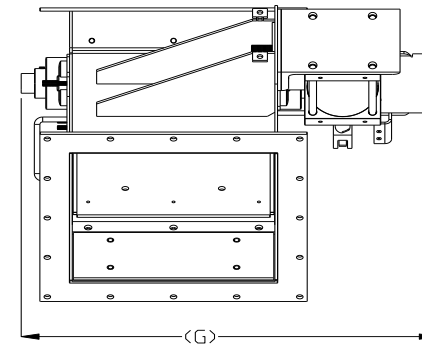
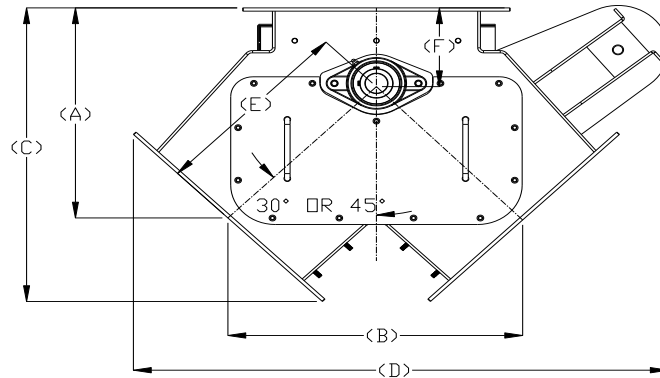


CEMA STANDARD  
FLANGE PATTERN  
(odd sizes 13-21)



SAFETY COVER  
NOT SHOWN



30° Diverter Model in(mm)	A		B		C		D		E		F		G		H		I		J		K		L		M		Weight		Air Usage at 80 PSIG (SCFM)		Min. Flow Rate (Cv)	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	Lbs.	Kg	in	mm	in	mm
BD06(150)-2CS-30	12	305	10	254	14 1/2	368	23 1/2	597	10	254	3 3/8	86	14	356	8	8	5 5/8	143	10	254	9	229	4 1/2	114	--	--	70	32	0.107	3.030	1.4	--
BD08(200)-2CS-30	13	330	12	305	16	406	25 1/2	648	12	305	2 5/8	67	16	406	8	8	7 5/8	194	12	305	11	279	5 1/2	140	--	--	100	45	0.107	3.030	1.4	--
BD10(250)-2CS-30	14	356	14	356	17 1/2	445	30 1/2	775	14	356	1 7/8	48	18	457	16	16	9 5/8	244	14	356	13	330	3 1/4	83	--	--	130	59	0.178	5.040	1.4	--
BD12(300)-2CS-30	15	381	16	406	19	483	32 3/8	822	16	406	1 1/8	29	20	508	16	16	11 5/8	295	16	406	15	381	3 3/4	95	--	--	180	82	0.178	5.040	1.4	--
BD14(350)-2CS-30	17	432	18	457	21 1/2	546	36 1/2	927	18	457	1 3/8	35	24	610	16	16	13 5/8	346	18	457	17	432	4 1/4	108	--	--	240	109	0.391	11.072	1.4	--
BD16(400)-2CS-30	18	457	20	508	23	584	39 3/4	1010	20	508	5/8	16	30	762	16	16	15 5/8	397	20	508	19	483	4 3/4	121	--	--	280	127	0.451	12.771	1.4	--
BD18(450)-2CS-30	19	483	22	559	24 1/2	622	43 5/8	1108	22	559	0	0	32	813	16	16	17 5/8	448	22	559	21	533	5 1/4	133	--	--	320	145	0.544	15.404	2.6	--
BD20(500)-2CS-30	24	610	26	660	30 1/4	768	48 1/2	1232	25 7/8	657	1 5/8	41	35	889	16	16	20 1/2	521	25	635	23	584	5 3/4	146	--	--	575	261	0.698	19.765	2.6	--
BD22(550)-2CS-30	25 1/4	641	26	660	31 3/4	806	51 3/8	1305	26	660	3	76	36 1/4	921	24	24	21 1/2	546	27	686	25	635	4 3/16	106	4 1/8	105	625	284	0.772	21.861	2.6	--
BD24(600)-2CS-30	27	686	30	762	34 1/4	870	58 1/2	1486	30	762	1	25	40	1016	24	24	23 1/2	597	29	737	27	686	4 1/2	114	--	--	700	318	0.845	23.928	2.6	--

\*Information subject to change without notice | Above information is Vortex standard dimensional information | Contact us if your application needs a non-standard valve | Available specifications and modifications available at [www.vortexvalves.com](http://www.vortexvalves.com)