



EXPLOSION-PROOF ELECTRIC EXTERNAL VIBRATORS

MODEL CDX

- Mechanical Protection IP66
- Shock Protection IK08 according to IEC 68, EN 50102
- Ambient temperature -10°C to $+40^{\circ}\text{C}$
- Insulation Class F (155°C)
- Category: II 2 G, D, Eex d IIB
- Areas of use: 1, 2, 21, 22.

2 CHAPEL ROAD, PORTSLADE, BRIGHTON, BN41 1PF ENGLAND

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EXPLOSION PROOF ELECTRIC EXTERNAL VIBRATORS 2 POLES AND 4 POLES CDX



MODEL	Fra. Size	C/ Force Kgs		Power Rating W		Max. Current A		A	B	C	D	E	F	G		H	I	L	M	N	Gland Thread		Weight Kgs	
		50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz							Ø	No.						50 Hz	60 Hz		
CDX 3/1100	35	1105	1061	480	550	0.90	0.93	362	248.5	210	120	170	52	17	4	112	76	192	160	218	NPT	34.0	33.0	
CDX 3/1500	40	1625	1602	850	925	1.62	1.72	468	278.5	235	140	190	65	17	4	116	108	210	185	225	3/4"	56.1	53.6	
CDX 3/2100	50	2114	2080	900	1095	1.71	1.85	520	278.5	235	140	190	65	22	4	116	134	210	185	225	3/4"	62.0	60.7	
CDX 3/2300	60	2236	2300	1500	1606	3.23	3.20	572	312	270	155	225	52	22	4	135	146	238.5	200	253	3/4"	82.5	79.5	
CDX 3/3200	70	3457	3112	2570	2570	5.23	5.00	594	342.5	310	155	255	65	23.5	4	155	137	279	210	295	3/4"	108	104	
CDX 3/4700	80	4710	4760	3680	3680	7.13	6.60	630	367	335	180	280	70	26	4	175	150	303	235	320	3/4"	144	139	

4 POLE - 1500/1800 RPM

MODEL	Fra. Size	C/ Force Kgs		Power Rating W		Max. Cur. A		A	B	C	D	E	F	G		H	I	L	M	N	Gland Thread		Weight Kgs	
		50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz							Ø	No.						50 Hz	60 Hz		
CDX 15/1100	35	1045	982	369	442	0.81	0.88	446	248.5	210	120	170	52	17	4	112	118	192	160	218	NPT	46.0	41.5	
CDX 15/1410	40	1413	1449	548	740	1.35	1.50	468	278.5	235	140	190	65	17	4	116	108	210	185	225	3/4"	65.6	61.0	
CDX 15/1710	50	1798	1757	882	1105	1.81	1.90	520	278.5	235	140	190	65	22	4	116	134	210	185	225	3/4"	70.0	67.5	
CDX 15/2000	50	2054	2033	882	1105	1.81	1.90	594 (50Hz) 520 (60Hz)	278.5	235	140	190	65	22	4	116	171 (50Hz) 134 (60Hz)	210	185	225	3/4"	75.0	69.0	
CDX 15/2410	60	2420	2444	1305	1485	2.95	2.90	572	312	270	155	225	52	22	4	135	146	238.5	200	253	3/4"	98.0	92.0	
CDX 15/3810	70	3840	3744	1839	1845	3.80	3.50	594	342.5	310	155	255	65	23.5	4	155	137	279	210	295	3/4"	133	128	
CDX 15/5010	80	5007	4941	2100	2100	4.75	4.40	630	367	335	180	280	70	26	4	175	150	303	235	320	3/4"	167	160	

EXPLOSION PROOF ELECTRIC EXTERNAL VIBRATORS 6 POLES AND 8 POLES CDX



6 POLE - 1000/1200 RPM

MODEL	Fra. Size	C/ Force Kgs		Power Rating W		Max. Cur. A		A	B	C	D	E	F	G		H	I	L	M	N	Gland Thread		Weight Kgs	
		50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz							Ø	No.						50 Hz	60 Hz	NPT	50 Hz
CDX 10/550	35	512	737	220	230	0.57	0.61	446	248.5	210	120	170	52	17	4	112	118	192	160	218	3/4"	47.5	47.5	
CDX 10/810	40	809	905	370	442	1.24	1.30	520 (50Hz) 468 (60Hz)	278.5	235	140	190	65	17	4	116	134 (50Hz) 108 (60Hz)	210	185	225	3/4"	70.7	65.4	
CDX 10/1110	50	1132	1151	483	548	1.52	1.65	594 (50Hz) 520 (60Hz)	278.5	235	140	190	65	22	4	116	171 (50Hz) 134 (60Hz)	210	185	225	3/4"	79.0	72.0	
CDX 10/1610	60	1638	1549	738	913	2.09	2.10	634 (50Hz) 572 (60Hz)	312	270	155	225	52	22	4	135	177 (50Hz) 146 (60Hz)	238.5	200	253	3/4"	109	98.0	
CDX 10/2610	70	2601	2747	1470	1470	3.80	3.70	676	342.5	310	155	255	65	23.5	4	155	178	279	210	295	3/4"	144	130	
CDX 10/3810	80	3826	3831	1700	1850	4.75	4.75	734	367	335	180	280	70	25	4	175	202	303	235	320	3/4"	200	182	

8 POLE - 750/900 RPM

MODEL	Fra. Size	C/ Force Kgs		Power Rating W		Max. Current A		A	B	C	D	E	F	G		H	I	L	M	N	Gland Thread		Weight Kgs	
		50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz							Ø	No.						50 Hz	60 Hz	NPT	50 Hz
CDX 075/400	35	288	415	150	150	0.57	0.58	446	248.5	210	120	170	52	17	4	112	118	192	160	218	3/4"	47.5	47.5	
CDX 075/660	40	456	656	184	184	0.87	0.90	520	278.5	235	140	190	65	17	4	116	134	210	185	225	3/4"	70.7	70.7	
CDX 075/910	50	637	917	231	260	1.00	1.10	594	278.5	235	140	190	65	22	4	116	171	210	185	225	3/4"	77.0	77.0	
CDX 075/1310	60	922	1327	480	560	1.52	1.90	634	312	270	155	225	52	22	4	135	177	238.5	200	253	3/4"	109	109	
CDX 075/2110	70	1463	2107	1036	1100	3.52	3.45	676	342.5	310	155	255	65	23.5	4	155	178	279	210	295	3/4"	144	144	
CDX 075/3110	80	2152	3099	1320	1400	4.85	5.00	734	367	335	180	280	70	25	4	175	202	303	235	320	3/4"	196	196	

