

4 poles - 1500/1800 rpm

	Description				Mechanical specifications								Electric specifications							
	Code	Type	SIZE	Certifications ● ● ● ● ●	Static moment* kgmm		Centrifugal force				Weight kg		Max input power W		Power rating W		Max. current A		I _s /I _n	
					50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz
three-phase	601409	CDX 15/200-G/D	10	●	84.2	58.8	213	214	2.09	2.10	14.0	13.0	170	170	95	95	0.41	0.40	2.34	2.75
	601410	CDX 15/400-G/D	20	●	163	113	412	411	4.04	4.03	21.4	20.0	300	350	215	275	0.60	0.60	3.33	3.50
	601411	CDX 15/550-G/D	20	●	219	163	552	592	5.42	5.81	22.8	21.4	300	350	215	275	0.60	0.60	3.33	3.50
	601412	CDX 15/700-G/D	30	●	286	209	720	760	7.06	7.46	30.3	29.0	525	665	380	490	0.92	0.98	3.48	3.43
	601413	CDX 15/1100-G/D	35	● ● ● ● ●	415	271	1045	982	10.3	9.63	46.0	41.5	520	660	369	442	0.81	0.88	4.65	4.84
	601424	CDX 15/1410-G/D	40	● ● ●	561	400	1413	1449	13.9	14.2	65.6	61.0	750	1000	548	740	1.35	1.50	5.59	5.60
	601328	CDX 15/1710-G/D	50	● ● ●	715	485	1798	1757	17.6	17.2	70.0	67.5	1050	1300	882	1105	1.81	1.90	5.09	5.46
	601358	CDX 15/2000-G/D	50	● ● ● ● ●	817	561	2054	2033	20.1	19.9	75.0	69.0	1050	1300	882	1105	1.81	1.90	5.09	5.46
	601329	CDX 15/2410-G/D	60	● ● ● ● ●	962	674	2420	2444	23.7	24.0	98.0	92.0	1500	1650	1305	1485	2.95	2.90	7.80	7.76
	601330	CDX 15/3810-G/D	70	● ● ● ● ●	1526	1034	3840	3744	37.7	36.7	133	128	2270	2250	1839	1845	3.80	3.50	6.84	8.09
601487	CDX 15/5010-G/D	80	● ● ●	1990	1364	5007	4941	49.1	48.5	167	160	2800	2800	2100	2100	4.75	4.40	6.74	7.20	
single-phase	601409	CDX 15/200-G/D	10	●	84.2	58.8	213	214	2.09	2.10	14.0	13.0	210	230	110	120	1.00	2.00	1.50	1.85
	601410	CDX 15/400-G/D	20	●	163	113	412	411	4.04	4.03	21.4	20.0	240	320	120	180	1.20	2.80	2.50	2.50
	601411	CDX 15/550-G/D	20	●	219	163	552	592	5.42	5.81	23.5	22.0	240	320	120	180	1.20	2.80	2.50	2.50
	601412	CDX 15/700-G/D	30	●	286	209	720	760	7.06	7.46	30.3	29.0	450	550	240	300	2.15	5.15	5.44	3.63

* Working moment = 2 x static moment. I_s/I_n = ratio between start-up current and maximum current.

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	Type	Fig.	Dimensional specifications (mm)													Capacitor (µF)		Pipe thread not supplied
			A	B	C	D	E	Holes		F	H	I	L	M	N	220 V 50 Hz	115 V 60 Hz	
							øG	N°										
three-phase	CDX 15/200-G/D	A	301	191	152	90	125	13	4	28	77.5	77	130	128	150	-	-	NPT 1/2"
	CDX 15/400-G/D	A	350	218	167	105	140	13	4	30	90	96	150	140	175	-	-	NPT 1/2"
	CDX 15/550-G/D	A	392	218	167	105	140	13	4	30	90	117	150	140	175	-	-	NPT 1/2"
	CDX 15/700-G/D	A	394	230.5	205	120	170	17	4	45	102	106	177	162	200	-	-	NPT 1/2"
	CDX 15/1100-G/D	A	446	248.5	210	120	170	17	4	52	112	118	192	160	218	-	-	NPT 3/4"
	CDX 15/1410-G/D	A	468	278.5	235	140	190	17	4	65	116	108	210	185	225	-	-	NPT 3/4"
	CDX 15/1710-G/D	A	520	278.5	235	140	190	22	4	65	116	134	210	185	225	-	-	NPT 3/4"
	CDX 15/2000-G/D	A	594 (50Hz) 520 (60Hz)	278.5	235	140	190	22	4	65	116	171 (50Hz) 134 (60Hz)	210	185	225	-	-	NPT 3/4"
	CDX 15/2410-G/D	A	572	312	270	155	225	22	4	52	135	146	238.5	200	253	-	-	NPT 3/4"
	CDX 15/3810-G/D	A	594	342.5	310	155	255	23.5	4	65	155	137	279	210	295	-	-	NPT 3/4"
	CDX 15/5010-G/D	A	630	367	335	180	280	26	4	70	175	150	303	235	320	-	-	NPT 3/4"
single-phase	CDX 15/200-G/D	A	301	191	152	90	125	13	4	28	77.5	77	130	128	150	5	25	NPT 1/2"
	CDX 15/400-G/D	A	350	218	167	105	140	13	4	30	90	96	150	140	175	32/12	35	NPT 1/2"
	CDX 15/550-G/D	A	392	218	167	105	140	13	4	30	90	117	150	140	175	32/12	40/35	NPT 1/2"
	CDX 15/700-G/D	A	394	230.5	205	120	170	17	4	45	102	106	177	162	200	96/16	160/40	NPT 1/2"

◦ Start-up capacitor / Running capacitor.

Several sizes are available with different mounting bolt patterns. Please contact sales office at Italvibras.

Fig. A

