

Dati tecnici

Freno in corrente alternata FE

400 V - 50 Hz

4 poli - 1.500 giri/min

Technical data

FE ac brake

400 V - 50 Hz

4 poles - 1.500 rpm

Tipo motore Motor type	Potenza Power	Velocità Speed	Tipo freno Brake type	Coppia freno Brake torque	η	cos φ	In (400 V)	Cnom Tnom	Ca/Cn Ts/Tn	Ia/In Is/In	Cmax/Cn Tmax/Tn	Rumore Noise level	J	Peso Weight
	kW	rpm		Nm***	%		A	Nm				dBA	kgm ²	kg
CA 71-4 FE-a	0.25	1350	70 MD/MS	3.75÷9	68	0.65	0.82	1.77	2	3.5	2	51	0.00077	7.7
CA 71-4 FE-b	0.37	1350	70 MD/MS	3.75÷9	69	0.67	1.2	2.62	2	3.5	2	51	0.00094	9
CA 80-4 FE-a	0.55	1360	MEC71 MD/MS	6.8÷17	72	0.7	1.6	3.86	2.3	4.3	2.3	54	0.00200	11.6
CA 80-4 FE-b	0.75	1360	MEC71 MD/MS	6.8÷17	73	0.73	2.0	5.27	2.3	4.3	2.3	54	0.00248	13
CA 90S-4 FE	1.1	1380	90 MD/MS	26.9÷35	76.2	0.78	2.7	7.61	2.3	4.5	2.5	56	0.00331	16.5
CA 90L-4 FE	1.5	1380	90 MD/MS	26.9÷35	78.5	0.77	3.6	10.4	2.3	4.5	2.5	56	0.00391	18.8
CA 100L-4 FE-a	2.2	1410	100 MD/MS	30÷48	81.0	0.79	5.0	14.9	2	4.5	2.2	60	0.00632	23.7
*CA 100L-4 FE-a	2.2	1410	100 DD/MS	60÷96	81.0	0.79	5.0	14.9	2	4.5	2.2	60	0.00743	24.2
CA 100L-4 FE-b	3	1410	100 MD/MS	30÷48	82.6	0.80	6.5	20.3	2	4.5	2.2	60	0.00732	26.2
*CA 100L-4 FE-b	3	1410	100 DD/MS	60÷96	82.6	0.80	6.5	20.3	2	4.5	2.2	60	0.00864	26.7
CA 112MT-4 FE	4	1420	100 MD/MS	30÷48	84.2	0.81	8.5	26.9	2.4	5	2.5	60	0.01032	30.7
*CA 112MT-4 FE	4	1420	100 DD/MS	60÷96	84.2	0.81	8.5	26.9	2.4	5	2.5	60	0.01164	31.2
CA 132S-4 FE	5.5	1430	120 MD/MS	49÷90	85.7	0.80	11.5	36.7	2.1	6	2.5	63	0.02508	53
*CA 132S-4 FE	5.5	1430	120 DD/MS	98÷180	85.7	0.80	11.5	36.7	2.1	6	2.5	63	0.02916	54
CA 132M-4 FE-a	7.5	1430	120 MD/MS	49÷90	87.0	0.81	15.4	50.1	2.1	6	2.5	63	0.03208	60
*CA 132M-4 FE-a	7.5	1430	120 DD/MS	98÷180	87.0	0.81	15.4	50.1	2.1	6	2.5	63	0.03616	61
CA 132M-4 FE-b	9	1430	120 MD/MS	49÷90	87	0.81	18.4	60.1	2.1	6	2.5	63	0.03808	66
*CA 132M-4 FE-b	9	1430	120 DD/MS	98÷180	87	0.81	18.4	60.1	2.1	6	2.5	63	0.04216	67
CA 160MT-4 FE	11	1465	140 MD/MS	74÷130	88.4	0.83	21.8	71.7	2.6	5.9	2.6	63	0.04401	86
*CA 160MT-4 FE	11	1465	140 DD/MS	148÷260	88.4	0.83	21.8	71.7	2.6	5.9	2.6	63	0.04902	87
CA 160L-4 FE	15	1465	160 MD/MS	60÷150	89.4	0.82	30	97.8	2.6	6	2.6	67	0.08590	106
*CA 160L-4 FE	15	1465	160 DD/MS	120÷300	89.4	0.82	30	97.8	2.6	6	2.6	67	0.09180	109
CA 180MT-4 FE	18.5	1470	180 MD/MS	208÷250	90.0	0.83	36	120.2	2.5	6.5	2.8	67	0.1142	145
*CA 180MT-4 FE	18.5	1470	180 DD/MS	416÷500	90.0	0.83	36	120.2	2.5	6.5	2.8	67	0.1304	159
CA 180LT-4 FE	22	1470	180 MD/MS	208÷250	90.5	0.83	43	142.9	2.5	6.5	2.8	67	0.1362	154
*CA 180LT-4 FE	22	1470	180 DD/MS	416÷500	90.5	0.83	43	142.9	2.5	6.5	2.8	67	0.1524	170
CA 200LT-4 FE	30	1470	180 DD/MS	416÷500	91.4	0.85	56	194.9	2.4	6.5	2.8	70	0.1924	204
CA 225ST-4 FE	37	1480	200 DD/MS	400÷600	92	0.84	69	239	2.6	7.1	2.9	70	0.3424	257
CA 225MT-4 FE	45	1480	200 DD/MS	400÷600	92.5	0.84	84	290	2.6	7.1	2.9	70	0.4224	290
CA 250MT-4 FE	55	1480	200 DD/MS	400÷600	93	0.85	100	355	2.5	7.3	2.6	70	0.5424	341
CA 280ST-4 FE	75	1485	200 DD/MS	400÷600	93.6	0.86	134	482	2.5	7.3	2.7	73	1.1824	442
*CA 280ST-4 FE	75	1485	200 DDD/MS	450÷700	93.6	0.86	134	482	2.5	7.3	2.7	73	1.234	457
CA 280MT-4 FE	90	1485	200 DD/MS	400÷600	93.9	0.86	160	579	2.6	6.7	2.7	73	1.3424	470
*CA 280MT-4 FE	90	1485	200 DDD/MS	450÷700	93.9	0.86	160	579	2.6	6.7	2.7	73	1.394	485

*Coppia frenante maggiorata a richiesta.

**In caso di mancanza di indicazioni, il freno viene fornito con la coppia più alta.

*Motor with increased braking torque on request.

**If no indication, brake is supplied with the higher torque value.