

**IEC - EEx nA Zone 2
Performance Data**



HP	KW	Frame	RPM	F.L Amps	Efficiency			Power Factor			LRT %	L.R. Amps	BDT %
				400V	FL	0.75	0.5	FL	0.75	0.5		400V	
1	0.75	80ME	2850	1.65	77.4	76.9	75.2	0.84	0.78	0.66	300	11.7	270
		80MG	1410	1.9	79.6	78.8	77.4	0.72	0.62	0.49	380	12.9	380
		90SG	920	2.2	75.9	73.8	70.1	0.65	0.54	0.44	290	10.6	300
1.5	1.1	80MJ	2875	2.35	79.6	80.7	78.6	0.84	0.77	0.65	280	15.8	270
		90SE	1410	2.5	81.4	81.5	82	0.77	0.78	0.58	230	13	290
		90LT	940	3	78.1	75.6	73.1	0.67	0.57	0.42	300	14.4	300
2	1.5	90SF	2850	2.97	81.3	82.3	82.6	0.9	0.84	0.76	280	21.1	310
		90LK	1435	3.7	82.8	83	81	0.7	0.58	0.46	420	27.4	470
		100LR	930	3.8	79.8	76.8	74.6	0.71	0.68	0.51	220	22	240
3	2.2	90LM	2860	4.6	83.2	85.4	84.1	0.82	0.72	0.58	250	33.6	300
		100LJ	1435	5.1	84.3	83.6	81.4	0.74	0.66	0.53	310	33.7	310
		112MS	950	5.5	81.8	77.6	73.9	0.7	0.56	0.45	250	35.8	290
4	3	100LJ	2880	5.9	84.6	82.7	75.2	0.88	0.74	0.54	310	47.8	310
		100LR	1440	6.8	85.5	83.5	82.6	0.74	0.63	0.5	390	57.8	400
		132SG	965	6.9	83.3	84.8	83.2	0.75	0.67	0.54	210	46.2	260
5.5	4	112MM	2870	7.3	85.8	89.2	87.4	0.91	0.88	0.81	300	56.9	310
		112MS	1445	8.7	86.6	86.6	85.9	0.77	0.69	0.55	300	64.4	310
		132ML	960	9.3	84.6	84.8	82.5	0.74	0.66	0.54	220	54.9	250
7.5	5.5	132SE	2910	10.2	87	88.8	87.9	0.89	0.83	0.7	270	83.6	310
		132SJ	1445	11.1	87.7	88	87.2	0.82	0.74	0.63	240	78.8	300
		132MM	960	12.3	86	85.2	83.5	0.75	0.68	0.55	210	68.9	240
10	7.5	132SJ	2900	13.5	88.1	88.4	88.5	0.91	0.88	0.82	250	110.7	300
		132MR	1450	14.7	88.7	89.4	88.6	0.83	0.76	0.67	290	119.1	320
		160MM	975	16.6	87.2	88.1	86.2	0.75	0.67	0.56	180	107.9	280
15	11	160MB	2935	20	89.4	89.7	88.5	0.89	0.84	0.76	220	156	300
		160MJ	1460	21	89.8	91	90.4	0.83	0.78	0.67	250	161.7	290
		160LV	975	24	88.7	90	88.5	0.75	0.67	0.57	200	180	280
20	15	160MJ	2935	26.6	90.3	89.8	88.8	0.8	0.86	0.79	220	212.8	310
		160LR	1470	28	90.6	91.8	91.6	0.85	0.81	0.71	250	215.6	290
		180LM	975	30.5	89.7	90.8	89.6	0.78	0.74	0.63	240	198.3	280
25	18.5	160LR	2940	32	90.9	90.6	89.8	0.9	0.86	0.8	240	278	320
		160ME	1470	34	91.2	91.8	90.7	0.84	0.77	0.66	280	286	320
		200LGX	975	37	90.4	90.8	90	0.81	0.76	0.65	230	259	200
30	22	180ME	2950	37	91.3	91.5	90.4	0.89	0.86	0.76	220	333	310
		180LJ	1470	41	91.6	92.1	91.6	0.86	0.83	0.71	250	308	290
		200LNX	975	43	90.9	91.1	90.5	0.83	0.78	0.68	230	301	200
40	30	200LGX	2940	52	92	90	88.4	0.89	0.86	0.79	270	406	290
		200LNX	1470	54	92.3	93.1	92.6	0.86	0.83	0.74	230	405	320
		225MN	980	58	91.7	92.8	92	0.8	0.73	0.63	270	348	210
50	37	200LNX	2940	64	92.5	93.1	92.6	0.88	0.8	0.76	270	499	290
		225SN	1470	66	92.7	93.2	92.5	0.87	0.83	0.74	230	482	320
		250SN	980	70	92.2	93.3	92.6	0.81	0.86	0.66	270	420	210
60	45	225MN	2955	77	92.9	93.3	92.6	0.9	0.89	0.84	230	601	280
		225MN	1470	80	93.1	93.1	93.1	0.86	0.86	0.79	270	616	320
		250MN	985	84	92.7	93.4	92.8	0.81	0.82	0.8	250	504	200
75	55	250SN	2955	94	93.2	94.6	93.7	0.91	0.9	0.86	230	733	280
		250SN	1475	98	93.5	92.8	92.2	0.87	0.81	0.76	270	755	320
		280SN	985	102	93.1	94.1	93.8	0.83	0.8	0.74	250	622	200
100	75	250MN	2960	127	93.8	95.1	94.3	0.9	0.91	0.9	220	991	300
		250MN	1475	131	94	95.2	94.4	0.85	0.82	0.74	240	969	270
		280MN	985	137	93.7	94.4	93.3	0.83	0.79	0.7	300	959	260
125	90	280SN	2960	152	94.1	95.2	94.7	0.91	0.89	0.83	220	1186	300
		280SN	1475	157	94.2	95.2	94.6	0.85	0.82	0.73	250	1162	280
		315SN	985	164	94	94.3	93.4	0.84	0.8	0.72	300	1148	260
150	110	280MN	2980	184	94.3	94.8	93.7	0.91	0.9	0.85	220	1435	290
		280MN	1480	191	94.5	95.3	94.6	0.87	0.84	0.77	240	1471	260
		315MN	985	197	94.3	94.7	93.8	0.85	0.81	0.73	280	1320	200
200	150	315MN	2980	247	94.7	95.4	94.5	0.91	0.88	0.83	200	1927	275
		315MN	1485	257	94.9	95.7	94.8	0.89	0.87	0.81	240	2005	270
		355SG	985	267	94.7	95.4	94.5	0.84	0.83	0.76	170	1789	210