MVE-Exe INCREASED SAFETY

4 POLES - 1500/1800 rpm

Wm (kgcm)		Model		Centrifugal Force (kg)		Weight (kg)		ELECTRICAL SPECIFICATIONS							CERTIFICATE			
								Input Power (kW)		Nominal Current **A max. (Y)**		Ia / In		Cable Gland	Ex e	Class II Div.2	II 2G	II 2D
50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz (400V)	60Hz (460V)	50Hz	60Hz	Metric	tE	Temp. Class	Temp. Class	Temp. Class
15.4	10.8	MVE 200/15X-30A0	MVE 200/18X-30A0	194	196	12		0.12	0.15	0.49	0.50	2.2	2.2	M20	5	T4	T3	100 °C
33.4	23.4	MVE 400/15X-40A0	MVE 400/18X-40A0	420	423	20		0.27	0.32	0.84	0.86	2.7	2.7	M20	5	T4	T3	135 °C
40.1	28.1	MVE 500/15X-40A0	MVE 500/18X-40A0	504	508	21		0.35	0.40	1.06	1.09	3.0	2.9	M20	5	T4	T3	135 °C
26.6	18.6	MVE 300/15X-50A0	MVE 300/18X-50A0	334	336	22		0.62	0.73	1.32	1.20	3.2	3.4	M20	5	T4	T3	135 °C
26.6	18.6	MVE 300/15X-51A0	MVE 300/18X-51A0	334	336	22		0.62	0.73	1.32	1.20	3.2	3.4	M20	5	T4	T3	135 °C
56.8	39.4	MVE 700/15X-50A0	MVE 700/18X-50A0	714	712	27		0.62	0.73	1.32	1.20	3.2	3.4	M20	5	T4	T3	135 °C
56.8	39.4	MVE 710/15X-50A0	MVE 710/18X-50A0	714	712	27		0.62	0.73	1.32	1.20	3.2	3.4	M20	5	T4	T3	135 °C
75.6	52.9	MVE 950/15X-50A0	MVE 950/18X-50A0	950	957	33		0.64	0.77	1.40	1.35	4.2	4.2	M20	5	T4	T3	135 °C
88.7	62.0	MVE 1100/15X-50A0	MVE 1100/18X-50A0	1,114	1,122	36	29.5	0.64	0.77	1.40	1.35	4.0	4.0	M20	5	T4	T3	135 °C
87.7	61.4	MVE 1100/15X-51A0	MVE 1100/18X-51A0	1,102	1,110	35	28.5	0.64	0.77	1.40	1.35	4.0	4.0	M20	5	T4	T3	135 °C
108.6	76.7	MVE 1400/15X-60A0	MVE 1400/18X-60A0	1,364	1,388	63	60	0.70	0.84	1.78	1.78	4.2	4.2	M25	5	T4	T3	135 °C
137.3	92.0	MVE 1700/15X-60A0	MVE 1700/18X-60A0	1,725	1,664	62	59	1.13	1.30	2.16	2.09	4.9	4.7	M25	5	T4	T3	135 °C
187.7	137.4	MVE 2400/15X-60A0	MVE 2400/18X-60A0	2,358	2,485	68	62	1.57	1.88	3.20	3.20	5.1	5.1	M25	5	T4	T3	135 °C
203.5	135.6	MVE 2500/15X-70A0	MVE 2500/18X-70A0	2,557	2,454	80	74	1.76	2.00	3.08	3.00	6.2	6.3	M25	5	T4	T3	135 °C
248.7	169.8	MVE 3000/15X-70A0	MVE 3000/18X-70A0	3,124	3,071	94	87	1.90	2.30	3.68	3.30	6.7	6.8	M25	5	T4	T3	135 °C
306.7	204.7	MVE 3800/15X-75A0	MVE 3800/18X-75A0	3,853	3,704	146		2.20	2.60	4.15	4.15	7.0	7.0	M32	5	T4	T3	135 °C
343.2	240.9	MVE 4300/15X-75A0	MVE 4300/18X-75A0	4,312	4,359	136	125	2.50	3.00	4.50	4.60	7.2	7.4	M32	5	T4	T3	135 °C
437.4	303.7	MVE 5500/15X-80A0	MVE 5500/18X-80A0	5,495	5,495	181	169	2.88	3.45	6.50	5.50	7.3	7.2	M32	5	T4	T3	135 °C
										A max. (Δ)								
576.8	397.3	MVE 7200/15X-85A0	MVE 7200/18X-85A0	7,246	7,188	237	231	4.00	4.80	8.50	8.70	7.0	7.1	M32	5	T4	T3	135 °C
718.0	498.8	MVE 9000/15X-85A0	MVE 9000/18X-85A0	9,020	9,023	252	241	7.35	8.50	13.40	12.00	7.2	7.2	M32	5	T4	T3	135 °C
579.9	406.0	MVE 7200/15X-86A0	MVE 7200/18X-86A0	7,286	7,345	237	231	6.00	6.50	11.00	10.80	4.7	4.5	M32	5	T4	T3	135 °C
724.8	507.0	MVE 9000/15X-86A0	MVE 9000/18X-86A0	9,106	9,172	252	241	6.00	6.50	11.00	10.80	4.7	4.5	M32	5	T4	T3	135 °C
800.1	588.3	MVE 10000/15X-90A0	MVE 10000/18X-90A0	10,052	10,643	300	286	5.40	7.00	13.00	13.00	6.7	6.6	M32	5	T4	T3	135 °C
835.7	581.3	MVE 10000/15X-91A0	MVE 10000/18X-91A0	10,499	10,517	300	286	7.00	8.20	13.10	13.10	7.2	7.7	M32	5	T4	T3	135 °C

SIZE 70A0

SIZE 75A0

SIZE 80A0

UP TO SIZE 60 (NOT INCLUDED)
60Hz masses = 50Hz masses adjusted at 70%
Except for model MVE 1100/15E - 1100/18E

ABOVE SIZE 60 (INCLUDED)
Specific masses for 60Hz

To convert kg into Newton: N = 9.81 · kg

- II 2D Ex tb IIIC Tx Db IP66
- II 2G Ex eb IIC T3 Gb
- Equipment and protective system intended for use in potentially explosive atmospheres (Zone 21 - Zone 1) - Directive 2014/34/UE
- Compliance with Essential Health and Safety Requirements
- IEC 60034-1, IEC EN 60079-0, IEC EN 60079-31, IEC EN 60079-7