

MVE-Exe INCREASED SAFETY



4 POLES - 1500/1800 rpm

Ex II 2G: Temp. Class **T3** - ExII 2D Temp. Class: ● 100 °C ● 135 °C
Class II Div.2: Temp. Class **T4**
EX e, tE: **5**

* Terminal Connections: **Y** High Voltage; **Δ** Low Voltage

								ELECTRICAL SPECIFICATIONS								
								Input Power (kW)		Standard Nominal Current		* Terminal Connection	Ia / In		Cable Gland	
													50Hz	60Hz		Metric
Wm (kgcm)		Model		Centrifugal Force (kg)		Weight (kg)		50Hz	60Hz	50Hz (400V)	60Hz (460V)	*	50Hz	60Hz	Metric	
50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	Y	50Hz	60Hz	M20	●
15.4	10.8	MVE 200/15X-30A0	MVE 200/18X-30A0	194	196	12		0.12	0.15	0.49	0.50	Y	2.2	2.2	M20	●
33.4	23.4	MVE 400/15X-40A0	MVE 400/18X-40A0	420	423	20		0.27	0.32	0.84	0.86	Y	2.7	2.7	M20	●
40.1	28.1	MVE 500/15X-40A0	MVE 500/18X-40A0	504	508	21		0.35	0.40	1.06	1.09	Y	3.0	2.9	M20	●
26.6	18.6	MVE 300/15X-50A0	MVE 300/18X-50A0	334	336	22		0.62	0.73	1.32	1.20	Y	3.2	3.4	M20	●
26.6	18.6	MVE 300/15X-51A0	MVE 300/18X-51A0	334	336	22		0.62	0.73	1.32	1.20	Y	3.2	3.4	M20	●
56.8	39.4	MVE 700/15X-50A0	MVE 700/18X-50A0	714	712	27		0.62	0.73	1.32	1.20	Y	3.2	3.4	M20	●
56.8	39.4	MVE 710/15X-50A0	MVE 710/18X-50A0	714	712	27		0.62	0.73	1.32	1.20	Y	3.2	3.4	M20	●
75.6	52.9	MVE 950/15X-50A0	MVE 950/18X-50A0	950	957	33		0.64	0.77	1.40	1.35	Y	4.2	4.2	M20	●
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	Y	4.0	4.0	M20	●
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	Y	4.2	4.2	M25	●
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	Y	4.9	4.7	M25	●
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	Y	5.1	5.1	M25	●
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	Y	6.2	6.3	M25	●
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	Y	6.7	6.8	M25	●
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	Y	7.0	7.0	M32	●
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	Y	7.2	7.4	M32	●
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	Y	7.3	7.2	M32	●
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	Δ	7.0	7.1	M32	●
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	Δ	7.2	7.2	M32	●
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	Δ	4.7	4.5	M32	●
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	Δ	Δ	4.5	M32	●
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	Δ	6.7	6.6	M32	●
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	Δ	7.2	7.7	M32	●

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

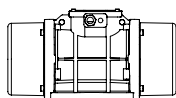


ABOVE SIZE 60 (INCLUDED)
Specific masses for 60Hz

To convert kg into Newton: **N = 9.81 · kg**

PNEUTROL INTERNATIONAL LIMITED

sales@pneutrol.com



Technical drawings in the last page →

				DIMENSIONAL SPECIFICATIONS (mm)															
Model		Drawing	Size	C		M		A	B	Ø G	Holes	D	E	F	H	I	L	N	
50Hz	60Hz			50Hz	60Hz	n°													
MVE 200/15X-30A0	MVE 200/18X-30A0			C	30A0	274	52	Multiple Footprint			4	150	173	15	79	150	166	134	
		80	110					11											
		90	125					13											
		124	110					11											
		135	115					11											
MVE 400/15X-40A0	MVE 400/18X-40A0	D1	40A0	330	78	105	140	13	4	170	196	20	92	174	166	160			
MVE 500/15X-40A0	MVE 500/18X-40A0	D1	40A0	330	78	105	140	13	4	170	196	20	92	174	166	160			
MVE 300/15X-50A0	MVE 300/18X-50A0	D1	50A0	321	62	120	170	17	4	208	210	22	96	185	192	170			
MVE 300/15X-51A0	MVE 300/18X-51A0	D1	51A0	321	62	120	170	17	4	208	220	25	105	202	192	187			
MVE 700/15X-50A0	MVE 700/18X-50A0	D1	50A0	391	97	120	170	17	4	208	210	22	96	185	192	170			
MVE 710/15X-50A0	MVE 710/18X-50A0	D1	50A0	391	97	120	170	17	4	208	210	22	96	185	192	170			
MVE 950/15X-50A0	MVE 950/18X-50A0	D1	50A0	455	129	120	170	17	4	208	210	22	96	185	192	170			
MVE 1100/15X-51A0	MVE 1100/18X-51A0	D1	51A0	414	106	120	170	17	4	208	220	25	105	202	192	187			
MVE 1400/15X-60A0	MVE 1400/18X-60A0	D1	60A0	446	112	140	190	17	4	230	260	26	124	240	218	222			
MVE 1700/15X-60A0	MVE 1700/18X-60A0	D1	60A0	446	112	140	190	17	4	230	260	26	124	240	218	222			
MVE 2400/15X-60A0	MVE 2400/18X-60A0	D1	60A0	490	446	134	112	140	190	17	4	230	260	26	124	240	218	222	
MVE 2500/15X-70A0	MVE 2500/18X-70A0	D1	70A0	501	123	155	225	22	4	275	290	30	140	256	250	236			
MVE 3000/15X-70A0	MVE 3000/18X-70A0	D1	70A0	535	501	140	123	155	225	22	4	275	290	30	140	256	250	236	
MVE 3800/15X-75A0	MVE 3800/18X-75A0	D1	75A0	564	536	151	117	155	255	23.5	4	304	314	30	147	285	277	265	
MVE 4300/15X-75A0	MVE 4300/18X-75A0	D1	75A0	584	564	151	141	155	255	23.5	4	304	314	30	147	285	277	265	
MVE 5500/15X-80A0	MVE 5500/18X-80A0	E1	80A0	603	143	180	280	26	4	332	360	37	167	345	304	310			
MVE 7200/15X-85A0	MVE 7200/18X-85A0	D1	85A0	624	130	200	320	28	4	385	402	40	203	394	360	378			
MVE 9000/15X-85A0	MVE 9000/18X-85A0	D1	85A0	624	130	200	320	28	4	385	402	40	203	394	360	378			
MVE 7200/15X-86A0	MVE 7200/18X-86A0	D1	86A0	624	130	200	320	28	4	385	402	40	203	394	360	378			
MVE 9000/15X-86A0	MVE 9000/18X-86A0	D1	86A0	624	130	200	320	28	4	385	402	40	203	394	360	378			
MVE 10000/15X-90A0	MVE 10000/18X-90A0	E1	90A0	728	170	125	380	39	6	452	415	40	205	394	380	378			
MVE 10000/15X-91A0	MVE 10000/18X-91A0	E1	91A0	728	170	125	380	39	6	452	415	40	205	394	380	378			

PNEUTROL INTERNATIONAL LIMITED

sales@pneutrol.com

UK OFFICE
5 CAULSIDE DRIVE, ANTRIM, NORTHERN IRELAND, BT41 2DU
TEL: +44 (0) 28 9448 1800, www.concretespares.co.uk

EUROPEAN OFFICE
UNIT 6, SAINT ANTHONY'S BUSINESS PARK, DUBLIN, IRELAND, D22 VW9S
TEL: +353 (0) 1 4373653, www.concretespares.ie

STANDARD

INCREASED SAFETY

EXPLOSION-PROOF

GRAIN PROCESSING

SCREEN VIBRATOR

STAINLESS STEEL

