

MVE-Exe INCREASED SAFETY



2 POLES - 3000/3600 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; **▲** Low Voltage

Wm (kgcm)		Model		Centrifugal Force (kg)		Weight (kg)		ELECTRICAL SPECIFICATIONS								
								Input Power (kW)		Standard Nominal Current		* Terminal Connection	Ia/In		Cable Gland	
50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60 Hz	50Hz (400V)	60Hz (460V)	50Hz	60Hz		Metric			
3.7	2.6	MVE 200/3X-20A0	MVE 200/36X-20A0	187	189	7		0.15	0.18	0.35	0.30	Y	3.	3.5	M20	●
3.7	2.6	MVE 200/3X-23A0	MVE 200/36X-23A0	187	189	7		0.15	0.18	0.35	0.30	Y	3.5	3.5	M20	●
6.4	4.5	MVE 300/3X-30A0	MVE 300/36X-30A0	321	323	10		0.25	0.28	0.52	0.45	Y	3.8	3.7	M20	●
8.0	5.7	MVE 400/3X-30A0	MVE 400/36X-30A0	407	411	10		0.27	0.33	0.58	0.60	Y	3.7	3.7	M20	●
10.3	7.4	MVE 500/3X-40A0	MVE 500/36X-40A0	530	534	16		0.50	0.58	0.96	0.97	Y	4.2	4.4	M20	●
14.9	10.6	MVE 700/3X-40A0	MVE 700/36X-40A0	758	765	17		0.59	0.61	1.25	1.24	Y	4.5	5.2	M20	●
15.7	11.1	MVE 800/3X-50A0	MVE 800/36X-50A0	794	800	20		0.70	0.84	1.45	1.50	Y	4.0	4.0	M20	●
20.3	14.0	MVE 1200/3X-50A0	MVE 1200/36X-50A0	1,005	1,013	21		0.95	1.15	1.85	1.95	Y	4.6	4.7	M20	●
26.6	18.6	MVE 1300/3X-50A0	MVE 1300/36X-50A0	1,355	1,365	22		1.30	1.38	2.44	2.25	Y	5.4	5.2	M20	●
31.3	22.2	MVE 1600/3X-60A0	MVE 1600/36X-60A0	1,601	1,608	51	50	1.54	1.60	2.94	2.61	Y	6.1	6.4	M25	●
36.8	27.6	MVE 2000/3X-60A0	MVE 2000/36X-60A0	2,027	1,997	52	50	2.10	2.10	3.75	3.42	Y	6.7	6.6	M25	●
46.0	31.9	MVE 2300/3X-60A0	MVE 2300/36X-60A0	2,302	2,306	53	51	2.40	2.45	4.44	3.45	Y	6.2	6.5	M25	●
68.1	43.9	MVE 3200/3X-75A1	MVE 3200/36X-75A1	3,252	3,176	103	101	2.76	2.90	5.30	4.61	Y	8.5	8.4	M32	●
79.4	56.0	MVE 4000/3X-75A1	MVE 4000/36X-75A1	4,033	4,052	107	104	2.90	2.90	5.30	4.61	Y	8.7	9.9	M32	●

SIZE 40A0



SIZE 50A0



SIZE 60A0



UP TO SIZE 60 (NOT INCLUDED)
 60Hz masses = 50Hz masses adjusted at 70%

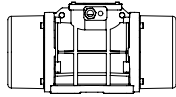


ABOVE SIZE 60 (INCLUDED)
 Specific masses for 60Hz

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

PNEUTROL INTERNATIONAL LIMITED

sales@pneutrol.com



Technical drawings in the last page →

STANDARD

INCREASED SAFETY

EXPLOSION-PROOF

GRAIN PROCESSING

SCREEN VIBRATOR

STAINLESS STEEL

Model		Drawing	Size	DIMENSIONAL SPECIFICATIONS (mm)													
				C		M		A	B	Ø G	Holes	D	E	F	H	I	L
50Hz	60Hz	50Hz	60Hz	n°													
MVE 200/3X-20A0	MVE 200/36X-20A0	B1	20A0	233	54	62-74	106	9	4	130	154	15	65	125	120	112	
MVE 200/3X-23A0	MVE 200/36X-23A0	G	23A0	222	55	Multiple Footprint			4	164	140	25	82	116	159	110	
						62-74	106	9									
						65	140	13									
						115	135	11									
MVE 300/3X-30A0	MVE 300/36X-30A0	C1	30A0	254	42	Multiple Footprint			4	150	173	15	79	150	166	134	
						80	110	11									
						90	125	13									
						124	110	11									
MVE 400/3X-30A0	MVE 400/36X-30A0	C1	30A0	274	52	Multiple Footprint			4	150	173	15	79	150	166	134	
						80	110	11									
						90	125	13									
						124	110	11									
MVE 500/3X-40A0	MVE 500/36X-40A0	D1	40A0	330	78	105	140	13	4	170	196	20	92	169	166	158	
MVE 700/3X-40A0	MVE 700/36X-40A0	D1	40A0	330	78	105	140	13	4	170	196	20	92	169	166	158	
MVE 800/3X-50A0	MVE 800/36X-50A0	D1	50A0	321	62	120	170	17	4	208	210	22	96	185	192	170	
MVE 1200/3X-50A0	MVE 1200/36X-50A0	D1	50A0	321	62	120	170	17	4	208	210	22	96	185	192	170	
MVE 1300/3X-50A0	MVE 1300/36X-50A0	D1	50A0	321	62	120	170	17	4	208	210	22	96	185	192	170	
MVE 1600/3X-60A0	MVE 1600/36X-60A0	D1	60A0	402	90	140	190	17	4	230	260	26	124	240	218	222	
MVE 2000/3X-60A0	MVE 2000/36X-60A0	D1	60A0	402	90	140	190	17	4	230	260	26	124	240	218	222	
MVE 2300/3X-60A0	MVE 2300/36X-60A0	D1	60A0	402	90	140	190	17	4	230	260	26	124	240	218	222	
MVE 3200/3X-75A1	MVE 3200/36X-75A1	D1	75A1	516	117	155	255	25	4	304	314	30	147	285	277	265	
MVE 4000/3X-75A1	MVE 4000/36X-75A1	D1	75A1	516	117	155	255	25	4	304	314	30	147	285	277	265	

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 VW95
TEL: +353 (0) 1 4373653, www.concretespares.ie

