MVE-SS STAINLESS STEEL

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	II3D
50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz (400V)	60Hz (460V)	50Hz	60Hz	Metric	Temp. Class
15.4	10.8	MVE 200/15N-30A0	MVE 200/18N-30A0	194	196	18.5		0.12	0.15	0.49	0.50	2.2	2.2	M20	100 °C
40.1	28.1	MVE 500/15N-SS-40A0	MVE 500/18N-SS-40A0	504	508	30		0.35	0.40	1.06	1.09	3.0	2.9	M20	135 °C
56.8	39.4	MVE 700/15N-SS-50A0	MVE 700/18N-SS-50A0	714	712	27		0.62	0.73	1.32	1.20	3.2	3.4	M20	135 °C
56.8	39.4	MVE 710/15N-SS-50A0	MVE 710/18N-SS-50A0	714	712	27		0.62	0.73	1.32	1.20	3.2	3.4	M20	135 °C
88.7	62.0	MVE 1100/15N-SS-50A0	MVE 1100/18N-SS-50A0	1,114	1,122	47		0.64	0.77	1.40	1.35	4.0	4.0	M20	135 °C

6 POLES - 1000/1200 rpm

Wm (kgcm)		Model		Centrifugal Force (kg)		Weight (kg)		ELECTRICAL SPECIFICATIONS							CERTIFICATE
								Input Power (kW)		Nominal Current **A max. (Y)**		Ia / In		Cable Gland	II3D
50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz (400V)	60Hz (460V)	50Hz	60Hz	Metric	Temp. Class
33.5	23.4	MVE 200/1N-SS-40A0	MVE 200/12N-SS-40A0	187	188	28		0.15	0.18	0.65	0.62	2.2	2.2	M20	135 °C
91.9	91.9	MVE 510/1N-SS-50A0	MVE 510/12N-SS-50A0	513	739	46		0.55	0.40	0.67	1.15	3.0	2.9	M20	135 °C

8 POLES - 750/900 rpm

Wm (kgcm)		Model		Centrifugal Force (kg)		Weight (kg)		ELECTRICAL SPECIFICATIONS							CERTIFICATE
								Input Power (kW)		Nominal Current **A max. (Y)**		Ia / In		Cable Gland	II3D
50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz (400V)	60Hz (460V)	50Hz	60Hz	Metric	Temp. Class
33.4		MVE 150/075N-SS-40A0	MVE 150/090N-SS-40A0	105	151	30		0.23	0.25	1.14	1.14	1.7	1.7	M20	135 °C
84.0		MVE 400/075N-SS-50A0	MVE 400/090N-SS-50A0	264	380	46		0.25	0.30	0.90	0.89	2.1	2.1	M20	135 °C

SIZE 30A0

SIZE 50A0

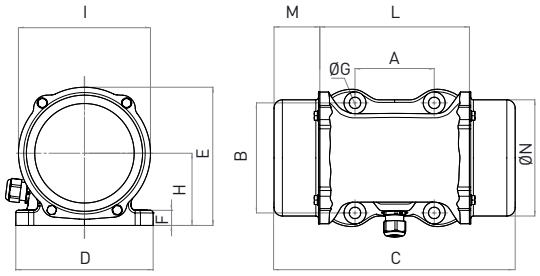
4, 6 POLES
60Hz masses = 50Hz masses adjusted at 70%

8 POLES
60Hz masses = 50Hz masses adjusted at 100%

To convert kg into Newton: N = 9.81 · kg

- II3D Ex tc IIIC Tx IP66
- Equipment and protective system intended for use in potentially explosive atmospheres (Zone 22) - Directive 2014/34/UE
- Compliance with Essential Health and Safety Requirements
- IEC 60079-10-2

P



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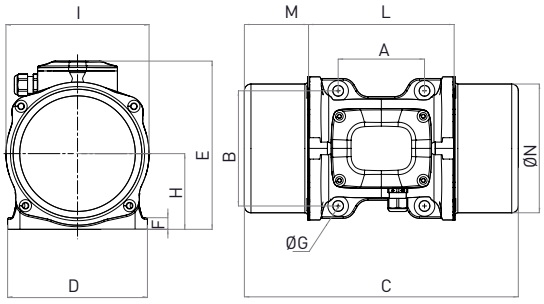

Model		Drawing	Size	DIMENSIONAL SPECIFICATIONS (mm)													
				C		M		A	B	Ø G	Holes	D	E	F	H	I	L	N
50Hz	60Hz			50Hz	60Hz	50Hz	60Hz				N°							
MVE 200/15N-30A0	MVE 200/18N-30A0	P	30A0	298		64		90	125	13	4	156	157	17	82	150	164	134
MVE 500/15N-SS-40A0	MVE 500/18N-SS-40A0	Q	40A0	333		78		105	140	13	4	170	204	14	92	174	174	156
MVE 700/15N-SS-50A0	MVE 700/18N-SS-50A0	Q	50A0	388		95		120	170	17	4	208	223	18	96	185	197	165
MVE 710/15N-SS-50A0	MVE 710/18N-SS-50A0	Q	50A0	388		95		120	170	17	4	208	223	18	96	185	197	165
MVE 1100/15N-SS-50A0	MVE 1100/18N-SS-50A0	Q	50A0	458		129		120	170	17	4	208	223	18	96	185	192	170

Model		Drawing	Size	DIMENSIONAL SPECIFICATIONS (mm)													
				C		M		A	B	Ø G	Holes	D	E	F	H	I	L	N
50Hz	60Hz			50Hz	60Hz	50Hz	60Hz				N°							
MVE 200/1N-SS-40A0	MVE 200/12N-SS-40A0	Q	40A0	330		78		105	140	13	4	170	204	14	92	174	174	156
MVE 510/1N-SS-50A0	MVE 510/12N-SS-50A0	Q	50A0	458		129		120	170	17	4	208	223	18	96	185	192	170

Model		Drawing	Size	DIMENSIONAL SPECIFICATIONS (mm)													
				C		M		A	B	Ø G	Holes	D	E	F	H	I	L	N
50Hz	60Hz			50Hz	60Hz	50Hz	60Hz				N°							
MVE 150/075N-SS-40A0	MVE 150/090N-SS-40A0	Q	40A0	330		78		105	140	13	4	170	204	14	92	174	174	156
MVE 400/075N-SS-50A0	MVE 400/090N-SS-50A0	Q	50A0	458		129		120	170	17	4	208	223	18	96	185	192	170

Notes:

NOTE: Dimensions with coarse degree of accuracy related to UNI 22768/1

» Conform to UL1446 and CSA 22.2 No 0-10