



MVE STANDARD RANGE



MVE-MICRO - 3000/3600 rpm

THREE-PHASE

Wm (kgcm)		Model		Centrifugal Force (kg)		Weight (kg)		ELECTRICAL SPECIFICATIONS					CERTIFICATE		
								Input Power (kW)		Nominal Current A max			Cable Gland	For 60Hz	For 50Hz
50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz (230V)	50Hz (400V)	60Hz (460V)	Metric	Class II Div.2		II3D	
0.4	0.4	MVE 21/3E-MICRO	MVE 21/36E-MICRO	20	29	2		0.04	0.04	0.21	0.12	0.12	M16	T4	100 °C
0.9	0.9	MVE 41/3E-MICRO	MVE41/36E-MICRO	45	65	2		0.06	0.06	0.30	0.18	0.18	M16	T4	100 °C

SINGLE-PHASE

Wm (kgcm)		Model		Centrifugal Force (kg)		Weight (kg)		ELECTRICAL SPECIFICATIONS					CERTIFICATE	
								Input Power (kW)		Nominal Current A max		Cable Gland *	For 60Hz	For 50Hz
50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz (230V)	60Hz (115V)	Metric	Class II Div.2		II3D	
0.1	0.1	MVE 3/3E-MICRO-M	MVE 3/36E-MICRO-M	4	6	1.6		0.03	0.04	0.30	0.80	M16	T4	100 °C
0.1	0.1	MVE 6/3E-MICRO-M	MVE 6/36E-MICRO-M	6	9	1.6		0.03	0.04	0.30	0.80	M16	T4	100 °C
0.4	0.4	MVE 21/3E-MICRO-M	MVE 21/36E-MICRO-M	20	29	2		0.04	0.07	0.20	0.80	M16	T4	100 °C
0.9	0.9	MVE 41/3E-MICRO-M	MVE 41/36E-MICRO-M	45	65	2.4		0.05	0.07	0.25	0.80	M16	T4	100 °C

MICRO



NOTE: Capacitor integrated in the cable

To convert kg into Newton: $N = 9.81 \cdot kg$



- » II2D Ex tb IIIC Tx Db IP66
- » Equipment and protective system intended for use in potentially explosive atmospheres (Zone 21) - Directive 2014/34/UE
- » Compliance with Essential Health and Safety Requirements
- » IEC 60034-1, IEC EN 60079-0, IEC EN 60079-31