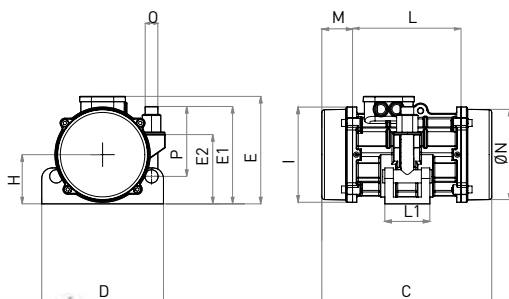




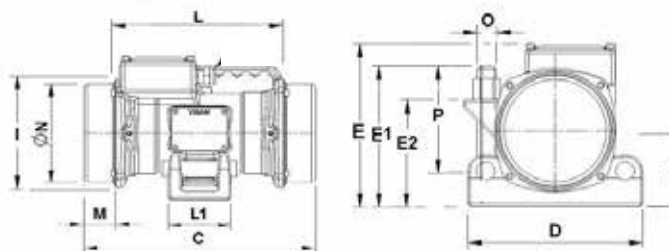
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Electric vibrators – CRADLE

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*Cradle not included



*Cradle not included

STANDARD FREQUENCY ELECTRIC MOTORS

Wm	MODEL	WEIGHT	CENTRIFUGAL FORCE	RPM
kgcm		kg	kg	
16.00	SPC 50 7.0 A-00	23.5	800	3,000
20.00	SPC 50 9.0 A-00	24.5	1,000	3,000

ELECTRICAL SPECIFICATIONS							CERTIFICATE
INPUT POWER	FREQUENCY	NOMINAL CURRENT A max.		COS Φ	Ia / In	CABLE GLAND	Ex II3D
kW	Hz	42V	230/400V			Metric	Temp. Class
0.75	50	on request	2.25/1.30	0.84	5.0	M20	on request
0.85	50	on request	2.42/1.40	0.88	5.0	M20	on request

HIGH FREQUENCY ELECTRIC MOTORS

Wm	MODEL	WEIGHT	CENTRIFUGAL FORCE	RPM
kgcm		kg	kg	
7.40	HFC-200 6000/15	21.5	1,500	6,000
7.33	MVE 1300/6C	29.0	1,474	0÷6,000
10.00	VFC 100 20/6	24.0	2,000	0÷6,000

ELECTRICAL SPECIFICATIONS							CERTIFICATE
INPUT POWER	FREQUENCY	NOMINAL CURRENT A max.		COS Φ	Ia / In	CABLE GLAND	Ex II3D
kW	Hz	42V	230/400V			Metric	Temp. Class
1.00	200	19.70	3.60/2.10	0.70	5.5	M20	on request
1.30	0÷100	on request	4.24/2.44	0.77	3.1	M20	100 °C
1.25	0÷100	on request	4.00/2.30	0.79	5.5	M20	on request

* MVE 1300/6C comes with eccentric weights set at 50%.
Wm and centrifugal force refer to 6000rpm.

		DIMENSIONAL SPECIFICATIONS (mm)													
MODEL	DRAWING	SIZE	C	M	L	L1	O	P	D	E	E1	E2	I	H	N
SPC 50 7.0 A-00	F	05	390	83	224	85	M24	132	230	212	184	136	163	95	148
SPC 50 9.0 A-00	F	05	390	83	224	85	M24	132	230	212	184	136	163	95	148
HFC-200 6000/15	F	05	312	44	224	85	M24	132	230	212	184	136	163	95	148
MVE 1300/6C	E	50	321	58	205	85	M24	132	230	203	184	131	180	93	170
VFC 100 20/6	F	05	390	83	224	85	M24	132	230	212	184	136	163	95	148

ELECTRIC VIBRATORS - CRADLE VERSION

APPLICATION Concrete compaction

FEATURES

DUTY CYCLE	Continuous S1
MULTIVOLTAGE	3ph 42V - 3ph 230/400V (voltage tolerance ± 10%)
FIXED FREQUENCY	50Hz and 200Hz
VARIABLE FREQUENCY	0÷100Hz
WORKING TEMPERATURE	-10 °C / +40 °C
MAX NOISE LEVEL	85 dB(A) at 1 meter distance
MATERIAL	Cast aluminium or iron
FINISHING	Painted - model E: orange RAL 2007, model D: blue RAL 5010 and yellow RAL 1003
CERTIFICATIONS	Community Directives and subsequent modifications: 2006/42/EC, 2006/95/EC Conformity verified according to the standard document IEC 60034-1
OPTIONS	Power cable
ACCESSORIES	Fixing bracket: CRS (Cradle for Steel concrete moulds)

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