OLI

Good Vibrations

When you need it
Where you need it

WAMGROUP

HIGH FREQUENCY CONCRETE VIBRATORS

VN TYPE
- needle diameter mm 36, 50, 60
- available with or without thermal protection
- 2 SKF bearings on a one piece rotor

VNP TYPE
- needle diameter mm 50, 57, 65
- 4 SKF oversized bearings on one piece rotor
- for professional/heavy duty use

Converters CM Type
- input voltage 230 V - 50 Hz single phase or 400 V - 50 Hz three phase
- output 42 V at 200 Hz
- available 2 models single phase and 3 models three phase
- mechanically fixed magnets
- overload protection
- steel covers to ensure better and continuous cooling
- available with 1-2 and 3 outlets depending on the model

MAIN BENEFITS:

> ex-stock delivery > maximum lifetime > high performances > maintenance free

www.olivibrators.com.au

TÜV NORD ISO 9001

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VN - VNP Electric High Frequency Concrete Vibrators							
TYPE	Needle Ø (mm)	Needle lenght (mm)	Vpm	Amperage (A)	Influenced Zone (ø cm)	Fc (Kg)	Weight (Kg)
VN 36	36	350	12000	6,0	45	135	9,2
VN 50	50	360	12000	8,0	60	300	13,6
VN 60	60	365	12000	12,0	70	460	15,2
VNP 50	50	400	12000	15,0	65	380	13,4
VNP 57	57	442	12000	18,0	80	575	15,2
VNP 65	65	442	12000	21,0	110	740	19,6

CM Converters						
TYPE	Power output (KVA)	Voltage IN V / phase / Hz	Voltage OUT V / phase / Hz	Max Output Amperage (A)	Outlets	Weight (Kg)
CM1M	1,0	230 / 1 / 50	42 / 3 / 200	11,5	1	21,0
CM2M	1,4	230 / 1 / 50	42 / 3 / 200	16,0	2	30,0
CM2T	1,8	400 / 3 / 50	42 / 3 / 200	20,0	2	30,0
CM3T	3,6	400 / 3 / 50	42 / 3 / 200	42,0	3	47,0
CM5T	5,6	400 / 3 / 50	42 / 3 / 200	65,0	3	55,0

Compatibility							
TYPE	Outlets	VN 36	VN 50	VN 60	VNP 50	VNP 57	VNP 65
CM1M	1	1 x VN 36	1 x VN 50				
CM2M	2	2 x VN 36	2 x VN 50	1 x VN 60	1 x VNP 50		
CM2T	2	2 x VN 36	2 x VN 50	2 x VN 60	2 x VNP 50	1 x VNP 57	
CM3T	3	3 x VN 36	3 x VN 50	3 x VN 60	3 x VNP 50	2 x VNP 57	2 x VNP 65
CM5T	3	3 x VN 36	3 x VN 50	3 x VN 60	3 x VNP 50	3 x VNP 57	3 x VNP 65

Mixing of different needle types are possible. In this case the total amount of current required by the needles, Amperage (A), must be lower than the max output amperage of the converter.

FURTHER OLI® PRODUCTS: