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Internal Vibrators

BRECON Internal Vibrator PROFI LINE

200 Hz, 42V or 250V

Part number	Head diameter [mm]	Length [mm]	Rated current [A]	Voltage [V]	Power input [W]	Weight [Kg]
18 031 001	31	330	10	42	750	10
18 031 003	31	330	1,7	250	750	10
18 038 601 *	38	310	4,0	42	270	10
18 038 603 *	38	310	1,0	250	270	11
18 050 601 *	50	360	10,0	42	600	15
18 050 603 *	50	360	2,0	250	600	15
18 058 601 *	58	370	14,0	42	830	18
18 058 603 *	58	370	2,5	250	830	16
18 065 601 *	65	380	18,0	42	1100	20
18 065 603 *	65	380	3,0	250	1100	20
18 080 001	80	450	55	42	4000	30
18 080 003	80	450	9,3	250	4000	36

5m hose length, 15m power cable, CEE plug and switch

*Also available with Vulkollan cap on request at extra costs (please indicate when ordering)

ATTENTION: For comparison with other internal vibrator manufacturers, the indicated current is for the no-load condition (i.e. vibrator head hanging vertically and operating in free air). Under full-load conditions (i.e. vibrator head fully submersed in no-slump concrete), the current can be double the no-load current.



BRECON Spade Grip Pokers PROFI LINE

200 Hz, 42V

Part number	Head diameter [mm]	Length [mm]	Rated current [A]	Voltage [V]	Power input [W]	Weight [Kg]
18 031 005	31	330	10	42	750	10
18 038 605	38	310	4	42	270	9
18 050 605	50	360	10	42	600	13
18 058 605	58	370	14	42	830	14
18 065 605	65	380	18	42	1100	18

1m hose length, 15m power cable, CEE plug and operating handle

Also available with Vulkollan cap on request at extra costs (please indicate when ordering)

ATTENTION: For comparison with other internal vibrator manufacturers, the indicated current is for the no-load condition (i.e. vibrator head hanging vertically and operating in free air). Under full-load conditions (i.e. vibrator head fully submersed in no-slump concrete), the current can be double the no-load current.



BRECON Spare Heads for Internal Vibrators PROFI LINE



Part number	Head diameter [mm]	Length [mm]	Rated current [A]	Voltage [V]	For Type part number	Weight [Kg]
18 031 051	31	330	10	42	18 031 001 + 005 18 031 051	2
18 031 053	31	330	1,7	250		2
18 038 651 *	38	310	4	42	18 038 601 + 605 18 038 603	2
18 038 653 *			1	250		
18 050 651 *	50	360	10	42	18 050 601 + 605 18 050 603	4
18 050 653 *			2	250		
18 058 651 *	58	370	14	42	18 058 601 + 605 18 058 603	6
18 058 653 *			2,5	250		
18 065 651 *	65	380	18	42	18 065 601 + 605 18 065 603	8
18 065 653 *			3	250		
18 080 051	80	450	55	42	18 080 001 + 005	13
18 080 053	80	450	9,3	250	18 080 003	13

*Also available with Vulkollan cap at extra costs (please indicate when ordering)

ATTENTION: For comparison with other internal vibrator manufacturers, the indicated current is for the no-load condition (i.e. vibrator head hanging vertically and operating in free air). Under full-load conditions (i.e. vibrator head fully submersed in no-slump concrete), the current can be double the no-load current.



That's flexible!

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Internal Vibrators

BRECON Mobile Frequency Converter

electro-mechanical, 200 Hz IP44



Part number	Secondary				Primary		Transport	Weight [Kg]
	Power output cos = 0,8 [kVA]	Voltage [V]	Rated current [A]	Number of sockets	Voltage at 50 HZ [V]	Full load current [A]		
0 615 007 001	0,7	42	9,6	1	1~ 230V	4,0	handle bar	14,5
0 615 007 251		250	1,6					
0 615 012 001	1,2	42	16,5	1	1~ 230V	6,5	handle bar	17,8
0 615 012 251		250	2,8					
0 615 018 001	1,8	42	24,8	2	1~ 230V	9,0	handle bar	27,0
0 615 018 251		250	4,1					
0 615 024 001	2,4	42	33,0	2	1~ 230V	11,0	slide	37,0
0 615 024 251		250	5,5					
0 615 012 003	1,2	42	16,5	1	3~ 400V	2,6	handle bar	16,7
0 615 012 253		250	2,8					
0 615 018 003	1,8	42	24,8	2	3~ 400V	3,6	handle bar	27,0
0 615 018 253		250	4,1					
0 615 024 003	2,4	42	33,0	2	3~ 400V	4,5	slide	28,0
0 615 024 253		250	5,5					
0 615 030 003	3,0	42	41,3	3	3~ 400V	6,0	slide	46,0
0 615 030 253		250	6,8					
0 615 040 003	4,0	42	55,0	3	3~ 400V	8,0	slide	48,0
0 615 040 253		250	9,0					
0 615 060 003	6,0	42	82,6	4	3~ 400V	10,8	trolley	87,0
0 615 060 253		250	13,0					

With 1.5 m power cable and plug. Also available for other currents.

All converters have overload capacity and are overheat protected.

To determine the necessary size of the converter, add the power inputs (in kVA) of the HF vibrators that are to be run at the same time. Choose the converter that is rated for the next larger power output (in kVA).

BRECON Mobile Frequency Converter

electronic, 200Hz, IP45



Part number	Secondary				Primary			Weight [Kg]
	Energy output [kW]	Rated Voltage [V]	Rated current [A]	Number of sockets	Voltage at 50 HZ [V]	Full load current [A]	Transport	
EW578/1M58	1,5	42	30	1	1~ 230V	14	handle bar	27,0
EW578/1N58	1,5	250	5	1	1~ 230V	15	handle bar	10,0
EW578/2M58	3,0	42	56	2	1~ 230V	16	handle bar	37,0
EW578/2N58	3,0	250	10	2	1~ 230V	16	handle bar	11,0
EW578/2H58	5,5	42	56	2	3~ 400V	20	handle bar	39,0
EW578/2K58	5,5	250	10	2	3~ 400V	20	handle bar	20,0
EW578/3H58	7,5	42	84	3	3~ 400V	26	handle bar	39,0
EW578/3K58	7,5	250	15	3	3~ 400V	26	handle bar	24,0
EW578/4H58	11,0	42	112	4	3~ 400V	35	trolley	67,0
EW578/4K58	11,0	250	20	4	3~ 400V	35	trolley	24,0
EW578/3P58	5,5	42	84	3	3~ 230V	22	handle bar	38,0
EW578/4K58	5,5	250	15	3	3~ 230V	23	handle bar	11,0

With 4 m power cable and plug. Also available for other inputs/outputs.
All converters have overload capacity and are overheat protected.



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