

E-HF Advanced

Power, technology and design

- Electronic high-frequency vibrator.
- Vibrator with integrated converter.
- Strong PUR connection cable.
- Long lifespan and energy saving.







Thermally protected bottle
PUR connection cable: 15m
Hose: 7m




LED-display


Connection	Single phase
Input voltage	230V 50-60Hz 1Ph
Output voltage	230/200V/Hz 3Ph
Speed	12.000 tpm/vpm
Protection	IP44-57

		E-HF					
		38	42	52	58	65	75
Technical data	mm	38	42	52	58	65	75
	kW/pk	1,5/2	1,5/2	1,5/2	1,5/2	2,2/3	2,2/3
	BIJ-230V	1,3	1,8	2,6	3,0	3,4	5,5
	m3/h	20	25	40	45	50	55
	kg	12	15	17	19	21	23
230V		10,420	10,421	10,422	10,423	10,424	10,425
		22,550	22,551	22,552	22,553	22,554	22,555
				10,432	10,433	10,418	10,419
				22,572	22,573	22,574	22,575

 Needle with rubber cap

 Needle with thermal protection

 Consumption (A) estimated needle(s) without load

 Special hose lengths on request

E-HFP

- High-frequency poker vibrator with built-in electronic converter and convenient handle.
- Versatile and efficient, easy to handle.
- Ideal for vertical work.
- Long lifespan and energy saving.






Thermally protected bottle
PUR connection cable: 5 + 10m
Hose: 0,7m





LED-display

Connection	Single phase
Input voltage	230V 50-60Hz 1Ph
Output voltage	230/200V/Hz 3Ph
Speed	12.000 tpm/vpm
Protection	IP44-57

		E-HFP			
		38	42	52	58
Technische data	mm	38	42	52	58
	kW/pk	1,1/1,5	1,1/1,5	1,1/1,5	1,1/1,5
	BIJ-230V	1,3	1,8	2,6	3,0
	m3/h	20	25	40	45
	kg	10	11	12	14
230V		10,450	10,451	10,452	10,453
		22,550	22,551	22,552	22,553

 Needle with rubber cap

 Consumption (A) estimated needle(s) without load

 Special hose lengths on request

HF-P

High-frequency 42 Volt vibrator handle

- High-resistance ball bearings extend the life of the bottle and extra large motor with a bigger vibration power.
- Strong PUR connection cable.



PUR cable: 15m
Hose: 0.7m

Voltage	42V 200Hz 3Ph
Speed	12.000 tpm
Phases	3 phase
Protection	IP44-57

		HF-P					
		385	425	525	585	655	755
Technical data	mm	38	42	52	58	65	75
	W	500	560	800	900	980	1250
	A	6	6	10	11	13	14
	m3/h	20	25	40	45	50	55
	kg	7	8	10	11	14	15
	○	10,375	10,376	10,359	10,360	10,361	10,362
	⏏	22,484	22,485	22,440	22,441	22,442	22,443

Electronic converters:	
Volt	EC
	

HFT

- High-frequency vibrators 42 Volt
- High-resistance ball bearings extend the life of the bottle and extra large motor with a bigger vibration power.



PUR connection cable: 10m
Hose: 5m

Connection	42V 200Hz 3Ph
Speed	12.000 tpm/vpm
Phases	3 phase
Protection	IP44-57

		HFT					
		385	425	525	585	655	755
Technical data	mm	38	42	52	58	65	75
	W	500	560	800	900	980	1250
	A	6	6	10	11	13	14
	m3/h	20	25	40	45	50	55
	kg	9	11	13	14	16	18
HFT	○	10,298	10,299	10,257	10,258	10,259	10,260
	⊔	22.484	22.485	22.440	22.441	22.442	22.443

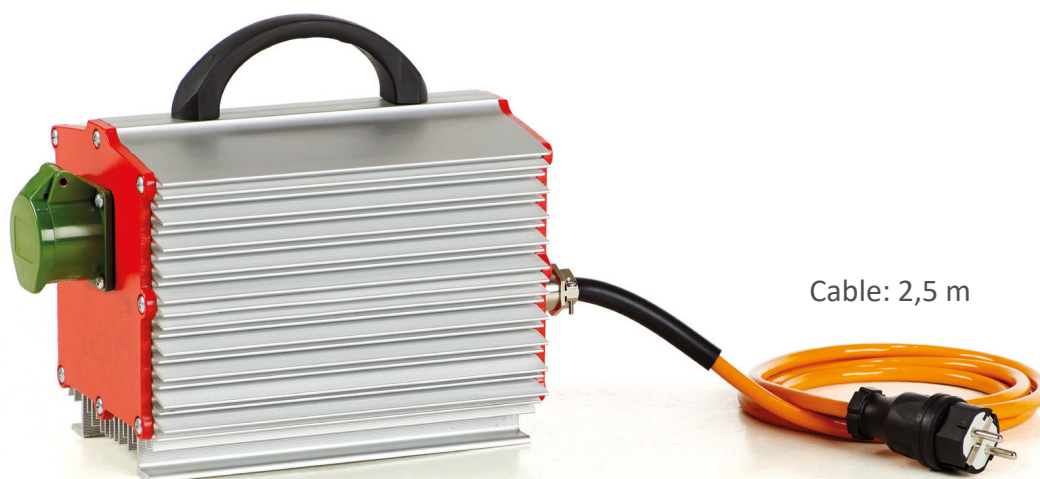
Electronic converters:

Volt	EC
	

VOLT

Compact 1 phase electronic converter

- **Mobile and compact design:** housing made of anodized aluminum and carrying handle.
- **Security:** against voltage fluctuations, current leakage, grounding absence, overload, phase loss, short circuit and overheating.
- **High cooling:** housing made of extruded aluminum with integrated cooling fins and integrated feet that allow air circulation on the base of the unit
- **Maintenance:** not required.
- **Quality:** wear-resistant materials.
- **Sustainability:** the absence of mechanical parts extends the lifespan.
Easy repair: contains a quick system to remove and replace the electronic components.



Cable: 2,5 m

Input voltage	220-240V 50-60Hz 1Ph 110-130V 60Hz 1Ph
Output voltage	42V 200Hz 3Ph
Protection	IP44-57

Technical data		Volt
		230
Output voltage	A	6
	V/hz	220-240/ 50-60
Input voltage	KVA	1,10
	i A	16
Connections	Nr.	1
Weight	Kg	10

i Connection options for pokers: The sum of vibrators (A) to be connected must not exceed the generator output intensity (A).

EC

1 and 3 phase electronic converter

- **Mobility:** lightweight and transport handle/frame.
- **Security:** against voltage fluctuations, current leakage, grounding absence, overload, phase loss, short circuit and overheating.
- **Functionality:** Some models allow simultaneous vibrators.
- **Forced cooling:** ventilation system by axial fans.
- **Maintenance:** not required.
- **Quality:** wear-resistant materials.
- **Sustainability:** the absence of mechanical parts extends the lifespan.



Input voltage	230V 50-60Hz 1Ph
Output voltage	42V 200Hz 3Ph
Protection	IP44-57

Technical data		EC 1 Phase		
		1M	2M	3M
Input voltage	A	9	16	22
Output voltage	kV/A	1,9	3	4,5
	A	20	30	40
Connections	ⁱ Nr.	1	2	3
Weight	Kg	18	22	26
		10,173	10,172	*10,171

EC 3 Phase	
3T	5T
9	13
6,5	12,2
46	80
3	5
31	82
*10,189	**10,186

ⁱ Connection options for pokers: The sum of vibrators (A) to be connected must not exceed the generator output intensity (A).