

LHF/HS-ER

Rev. 1.0/6-01-2016

HIGH FREQUENCY POKER VIBRATOR WITH INTEGRATED INVERTER

No need for separate converters on the working site with this safe, durable and user-friendly high frequency poker vibrator.

Description LHF/HS-ER:

High frequency, hardened steel poker head, 0.85 meter operating hose, equipped with new type pistol grip, switch, 20 meter special cable with 230V/50Hz plug and PRCD protection.



Characteristics

Main characteristics of LHF/HS-ER poker vibrators are:

- Electronic inverter equipped with full protection against overload, overvoltage and short-circuit.
- All electronic components are cast into a special resin and protected against shock, vibration and moisture.
- Earth leakage switch (PRCD / 40mA) for full body protection.
- The integrated lightweight inverter is built in a fully waterproof (IP 65), alloy box and protected against dust and moisture.
- Large working area due to **20** mtr. hardwearing PUR cable between integrated inverter and pistol grip.
- Due to the special vibration isolation damper, the vibration on the pistol grip is $< 2.5\text{ms}^2$.
- New, large pistol grip for well in hand use.
- Standard power supply is **230V/1phase/50** Hz, but also available in **115V/1-phase/50Hz**.

POKERHEAD DIA.	POKERHEAD LENGTH	VIBRATIONS	EFFECTIVE COMPACTION	PRIMARY VOLTAGE	PRIMARY CURRENT
mm	mm	per min	Ø cm		A
Ø36* short	280	12.000	35	230V/1-phase/50Hz	1,7
Ø36*	310	12.000	45	230V/1-phase/50Hz	1,7
Ø50* short	320	12.000	55	230V/1-phase/50Hz	2,6
Ø50*	370	12.000	65	230V/1-phase/50Hz	3,7
Ø57* short	340	12.000	75	230V/1-phase/50Hz	4,5
Ø57*	390	12.000	85	230V/1-phase/50Hz	5,2
Ø65*	400	12.000	100	230V/1-phase/50Hz	6,2

Technical information

* Also available with rubber tip.