

Converters

More powerful and durable, rugged design, easy to use, and low maintenance, this equipment allows for long-term operations in the harshest conditions. Tried and tested in extreme conditions, these converters are able to withstand dust, water, and high temperatures without compromising performance. These compact machines are powerful, easy to use and reliable because of their simple design. The new series of converters consists of four models to meet the needs of high-frequency vibrators. The insulation class of these four models is Class (H), leaving an extra power margin.

FEATURES AND BENEFITS

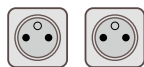
- Thermal protection in the switch prevents unnecessary damage if the converter is incorrectly used or exposed too much stress.
- **BOXTECH 2 / BOXTECH 3** are large-capacity electronic converters for 2 or 3 poker vibrators.
- **FUZ13, FUZ30 and FUZ80** have increased capacity, a reduction in cost, and they have two or 4 outlets, single-phase 230 volts or three-phase 400 volts.
- **FUZ45D** is a generator running at 42 volts. It allows three poker vibrators (42 volts) working at the same time.
- Protective steel frame and transport wheels.

FUZ13



x1

FUZ30



x2

FUZ 30-CART

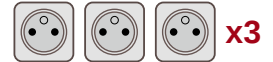


FUZ80



x4

FUZ45D



x3



*60Hz Upon demand	Code	PACLI 10.172	PACLI 10.171	FUZ13	FUZ30	FUZ80	FUZ45DL
	Model	BOXTECH2	BOXTECH3	FUZ13	FUZ30	FUZ80	FUZ 45D DIESEL
	Supply Input (V)-Phase	230	230	230	230	400	Diesel
	No. Of Output Sockets	2	3	1	2	4	3
	Output Current (A)	21	34	14	26	80	45
	Dimensions W x H x L (mm)	425 x 220 x 350	560 x 300 x 350	410 x 400 x 240	550 x 330 x 370	550 x 330 x 370	790 x 500 x 860
	Weight (kg)	12	21	23	32	54	60
	Connection engine frequency* (Hz)	50/60	50/60	50	50*	50*	50*
	Generator output frequency (Hz)	200	200	200	200	200	200
	Generator output voltage (V)	42	42	42	42	42	42
	Degree protection motor-generator	IP57	IP57	IP 44	IP 44	IP 44	IP44
	Nominal generator power (kVa)	2,70 (2)	4,0 (3)	1,6 (1,2)	2,70 (2)	8,45 (6,5)	4,1 (3)

HAND-HELD

BOXTECH2



BOXTECH3



Electronic converter
with variator



x2



x3

Connection setting quick guide HF CONVERTER / HF POKER

Model	OUTLETS					
	BOXTECH2	BOXTECH3	FUZ13	FUZ30	FUZ80	FUZ45D
VX 40 Premium	2	3	1	2	4	3
VX 45 Premium	2	3	1	2	4	3
VX Booster 52	2	3	1	2	4	3
VX Booster 58	1	3	1	2	4	3
VX Booster 65	1	2	1	2	4	3
VX Booster 75	0	2	0	2	4	2
VX 40 D	2	3	1	2	4	2
VX 50 D	2	3	1	2	4	3

STANDARDS AND DIRECTIVES

Machinery Directive	98/37/EC replaced by 2006/42/EC
Harmonized standards	EN292 replaced by EN/ISO 12100-1/2
Standard	UNE-EN-ISO 9001:2015 Certificate N°: 1895/20 RoHS Compliant 2011/65UE
Low volt directives LVD	73/23/EEC replaced by 2006/95/EC
Noise Emission Directive	2000/14/EC replaced by 2005/88/EC
Electric magnetic compatibility	89/336/EEC replaced by 2004/108/EC