

44

CONVERTERS

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 the 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 extra power margin.

FEATURES AND BENEFITS

- Thermal protection in the switch prevents unnecessary damage if the converter is incorrectly used or exposed to much stress.
- BOXTECH 2 / BOXTECH 3 are large capacity electronic converters for 2 or 3 poker vibrators.
- FUZ13, FUZ30 and FUZ80 have increased capacity, reduction in cost and they have two or 4 outlets, single phase 230 volt 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 FUZ30 FUZ 30-CART FUZ80 FUZ45D x4 **ALOMBARDINI** *60Hz Upon demand Code BOX2 BOX3 FUZ13 FUZ30 FUZ80 FUZ45DL Model BOXTECH2 BOXTECH3 FUZ13 FU730 FU780 FUZ 45D DIESEL Supply Input (V)-Phase 230 230 230 230 400 Diesel No. Of Output Sockets 2 3 2 3 1 4 32 34 26 80 45 Output Current (A) 14 425 x 220 x 350 56O x 300 x 350 410 x 400 x 240 550 x 330 x 370 550 x 330 x 370 790 x 500 x 860 Dimensions W x H x L (mm) Weight (kg) 17 21 23 32 54 60 50/60 50/60 50 50* 50* 50* Connection engine frequency* (Hz) 200 Generator output frequency (Hz) 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) Connection setting quick guide HF CONVERTER /HF POKER OUTLETS NEW! Model BOXTECH2 BOXTECH3 FUZ13 FUZ30 FUZZ80 FUZZ45D VX 40 Premium **BOXTECH2 BOXTECH3** VX 45 Premium VX Booster 52 VX Booster 58 VX Booster 65 VX Booster 75 VX 40 D VX 50 D 3 ANDARDS AND DIRECTIVES Machinery Directive 98/37/EC replaced by 2006/42/EC Flectronic converter Harmonized standards EN292 replaced by EN/ISO 12100-1/2 with variator UNE-EN-ISO 9001:2015 Certificate Nº: 1895/20 Standard 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 89/336/EEC replaced by 2004/108/EC Electric magnetic compatibility