

SZF 系列三相交流发电直流电焊两用机及机组

SZF series three phase A.C generating electricity & D.C welding double-duty generator and set

本系列产品系本厂消化、吸收国外先进技术而研制开发的 SZF 系列整流式直流弧焊、三相交流发电两用机组，属国内首创。产品质量符合部标 JB1372 弧焊整流式电源设备的规定。

由于弧焊电源来自机组的自励发电，本产品广泛用于无需电网供电的铁路桥梁、高速公路、港口码头、油田化工、高楼城建等施工现场作焊接、动力及照明电源。

This series products develops in our factory based on foreign advanced technology. It is a double use set for D.C. welding and three phases A.C. generating. It is originated in our country. The quality is accordance with the department standard JB 1372—rectifying power device for welding.

Due to the power supply for welding is self-driven, it is suitable for using as a power supply for welding, motivity and lighting in building the railway, thruway, port, oil field, chemical plant, high buildings etc.



技术参数 Technical Data

型号 Model	SZF10	SZF12	SZF15	SZF30	
直流电焊 D.C. welding	额定焊接电流 Rated welding Current A	250	300	400	2x300/600
	空载电压 Empty load voltage V	85V			
	负载持续率 Load continuous rate %	36	36	40	40
	可用焊条直径 Use welding rod diameter	2.5-4.0mm	2.5-4.0mm	3, 2-6.0mm	4.0-8.0mm
三相同步发电机 3-phase synchronous generator 50HZ 400/230V	额定功率 Rated Power kw	10	12	15	20
	额定电流 Rated Current A	18.1	21.7	27.1	54.1

