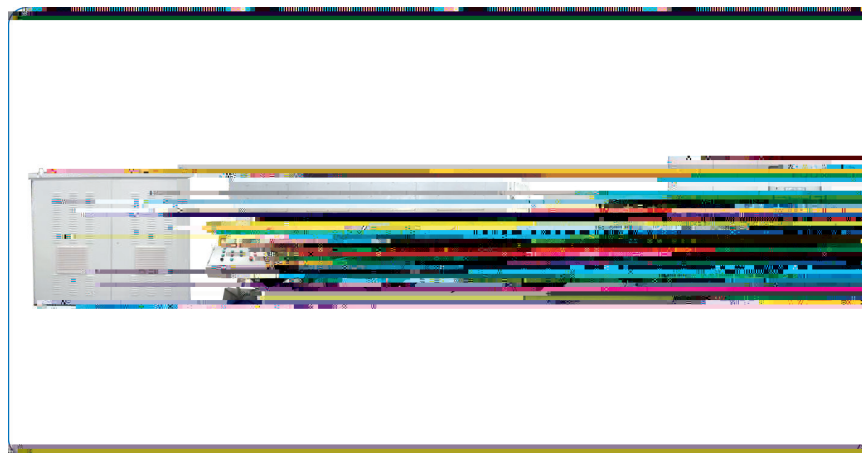


## Series of Environmental Protection Electric Magnetic Stirrer



" "

### structural characteristics

Small installed power, low power consumption

High power factor, grid side harmonic current is substantially zero.

Intuitive operation, flexible movement, Human Machine interface graphic display, high automatic degree.

The parameter is reasonable designed and advanced, with high magnetic field strength and large depth.

Lifting, moving both by mechanical transmission, reliable work, long service life, safety, no pollution.

With the protection of electrical and mechanical protective system, each operation has interlock and limit position control functions.

Can achieve "one stirrer, multi-furnace" work, wide range of applications.

Flexible configuration and convenient selection.

## PWM+PWM

Series of AC-DC-AC(PWM+PWM) frequency converter Bottom-mounted Electromagnetic stirrer Parameters Table

设备型号 Model	JBDZ.02DZ	JBDZ.05DZ	JBDZ.10DZ	JBDZ.20DZ	JBDZ.30DZ	JBDZ.40DZ	JBDZ.60DZ	JBDZ.90DZ	JBDZ.120DZ	JBDZ.150DZ
搅拌吨位 Stir Tonnage (T)	≤ 2.2 t	≤ 5.5 t	≤ 12 t	≤ 22 t	≤ 33 t	≤ 45 t	≤ 66 t	≤ 100 t	≤ 132 t	≤ 165 t
装机功率 Power(kW)	50	50	60	70	100	130	160	220	270	320
功率因数 Power Factor	≥ 0.96	≥ 0.96	≥ 0.96	≥ 0.98	≥ 0.98	≥ 0.98	≥ 0.98	≥ 0.98	≥ 0.98	≥ 0.98
变频电源输入参数 (3相, 频率: 50Hz/60Hz) Frequency power input parameters (three phase, frequency: 50Hz/60Hz)										
线电压 Line voltage	380V	380V	380V	380V	380V	491W	491W			
最大搅拌电流 Maximum stirring current (A)	75	75	90	106	150	197				
变压器参数 Transformer parameters (KVA)	50	50	60	70	100	130				
电器柜数量 Number of electrical cabinets	2	2	2	3	3	3				
柜体尺寸 Cabinet size (m)	1×0.8×2.2	1×0.8×2.2	1×0.8×2.2	1×0.8×2.2	1.2×0.8×2.2	1.2×0.8×2.2				

491W

491W

The above parameters are for reference only, actual use, subject to technical agreement.