

2-5kW Induction Heating Power Supply (Wall Mounted)

Specifications

Model	Unit	<u>BYD-PA2.5D1G06</u>	<u>BYD-PA3.5D1G06</u>	<u>BYD-PA005D1G06</u>
		<u>BYD-PA2.5D1G07-W02</u>	<u>BYD-PA3.5D1G07-W02</u>	<u>BYD-PA005D1G07-W02</u>
Output power	kW	2.5	3.5	5
Current	A	11	11	11
Input voltage/Frequency	V/Hz	220/50-60	220/50-60	220/50-60
Supply voltage	V	180-260	180-260	180-260
Cross section area of power cable	mm ²	≥2.5	≥4	≥26
Heating efficiency	%	≥98	≥98	≥98
Operating frequency range	KHz	5-30	5-30	5-30
Thickness of insulation cotton	mm	15-20	15-20	15-20
Inductance	uH	90±5	65±5	45±5
Cross section area of heating wire	mm ²	≥4	≥6	≥10
Dimensions	mm	315*190*175	315*190*175	315*190*175
Power adjustment range	%	10-100	10-100	10-100
Cooling method	/	Air cooled		
Weight	Kg	4.8	5.5	6.2