

## 20-30kW Induction Heating Power Supply (Wall Mounted)

### Specifications

Model	Unit	BYD-PB020B3F09G18	BYD-PB030B3F09G18
		BYD-PB020B3F09G18-W02	BYD-PB030B3F09G18-W02
Output power	kW	20	30
Current	A	30	45
Input voltage/Frequency	V/Hz	380/50-60	380/50-60
Supply voltage	V	340-420	340-420
Cross section area of power cable	mm <sup>2</sup>	≥10	≥16
Heating efficiency	%	≥98	≥98
Operating frequency range	KHz	5-30	5-30
Thickness of insulation cotton	mm	20-25	20-25
Inductance	uH	90±5	70±5
Cross section area of heating wire	mm <sup>2</sup>	≥25	≥35
Dimensions	mm	460*220*230	460*220*230
Power adjustment range	%	10-100	10-100
Cooling method	/	Air cooled	
Weight	Kg	18	18