

120-160kW Induction Heating Power Supply (Floor Standing)

Specifications

Model	Unit	BYD-PB120Q1F12L2-W03/W04	BYD-PB160Q1F12L2-W03/W04
		BYD-PB120QS07L12-W03/W04	BYD-PB160QS07 L12-W03/ W04
Output power	kW	120	160
Current	A	180	240
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 ²	≥70	≥95
Heating efficiency	%	≥98	≥98
Operating frequency range	KHz	5-30	5-30
Thickness of insulation cotton	mm	20-25	20-25
Inductance	uH	150±5	120±5
Cross section area of heating wire	mm ²	≥70	≥95
Dimensions	mm	600*410*1200	600*410*1200
Power adjustment range	%	10-100	10-100
Cooling method	/	Air cooled/Water cooled	
Weight	Kg	45	45