

100-160kW Induction Heating Power Supply (Floor Standing)

Specifications

Model		BYD-PB100QS03L12-W03/W04	BYD-PB120QS03L12-W03/W04	BYD-PB160QS03L12-W03/W04
Output power	kW	100	120	160
Current	A	150	180	240
Input voltage/Frequency	V/Hz	380V/415V/50	380V/415V/50	380V/415V/50
Supply voltage	V	340-420	340-420	340-420
Cross section area of power cable	mm ²	≥50	≥70	≥95
Heating efficiency	%	≥98	≥98	≥98
Operating frequency range	kHz	5-30	5-30	5-30
Inductance	UH	180±5	150±5	120±5
Cross section area of heating wire	mm ²	≥50	≥70	≥95
Dimensions	mm	1200*550*380	1200*550*380	1200*550*380

Power adjustment range	%	10-100	10-100	10-100
Cooling method	/	Water cooled		
Weight	kg	45	45	45