

Induction Heating Hot Air Generator

Specifications (15-30kW)

Model	Unit	BYD-R015SLW01-F	BYD-R020SLW01-F	BYD-R025SLW01-F	BYD-R030SLW01-F
Output power	KW	15	20	25	30
Current	A	22.2	30	37.5	45
Input voltage/Frequency	V/Hz	380/415/50	380/415/50	380/415/50	380/415/50
Cross section area of power cable	mm ²	≥6	≥10	≥10	≥16
Protection grade	IP	33	33	33	33
Heating efficiency	%	≥98	≥98	≥98	≥98
Max. hot air temperature	°C	150	150	150	150
Air outlet size	mm	440*420	440*420	440*420	440*420
Air volume	Ml ³ /h	4300	4300	4300	4300
Fan power	W	250	250	250	250
Air pressure	pa	130	130	130	130
Dimensions	mm	720*700*750	720*700*750	720*700*750	720*700*750

Specifications (40-80kW)

Model	Unit	BYD-R0040SLW1-F	BYD-R0050SLW1-F	BYD-R0060SLW1-F	BYD-R0080SLW1-F
Output power	kW	40	50	60	80
Current	A	60	75	90	120
Input voltage/Frequency	V/Hz	380/415/50	380/415/50	380/415/50	380/415/50
Cross section area of power cable	mm ²	≥16	≥25	≥25	≥35
Protection grade	IP	33	33	33	33
Heating efficiency	%	≥98	≥98	≥98	≥98
Hot air temperature	°C	40-150	40-150	40-150	40-150
Fan power	W	500	500	700	700
Air volume	m ³ /H	3000-5065	3000-5065	5075-10500	5075-10500
Dimensions (L*W*H)	mm	600*1200*1150	600*1200*1150	600*1200*1150	600*1200*1150