

## High Frequency Induction Heater



### Feature:

- \* Adopt imported high quality IGBT solid power module and our second generation of frequency conversion technology, has distinct cooling system to ensure that the device can continually work with maximal power with 24 hours, which improves the performance quality and device.
- \* Constant current and power control function can improve the heating inefficiency and it save energy.
- \* Simple and convenient installation can work after connecting to 380V power, water inlet, water outlet. Professional installation is not required.
- \* Has timing function can individual adjust heating time, heat preservation time, digit setting, heating current, heat preservation current.
- \* This device has self-diagnosis alarming system for failure and multilevel protection and display for over-current, over-heat, under water and phase lack.

### Technical Parameters:

Model	BK-HIH35
Maximum Oscillation Power	40KVA
Input Voltage Range	380V 50/60Hz
Output Oscillation Frequency	30KHz~80KHz
Maximum Input Current	53A
Heating Time	1~99s
Heat Preservation Time	1~99s
Cooling Time	1~99s
Duty Cycle	100%
Cooling Water Flow	0.2MPa ≥6L/Min
Cooling Water Temperature	<45°C
Power Supply	380V 50/60Hz
External Size(W*D*H)	Controller: 650*260*540mm; Transformer: 500*270*450mm
Net Weight	Controller: 40kg; Transformer:32kg
Package Size(W*D*H)	680*650*620mm
Gross Weight	100kg