

Induction Heater Specifications :



Model	DDZP-45
maximum voltage scope	45kw
input voltage scope	70-550V
output oscillating frequency	1-20KHZ based on customer requirement
input voltage frequency	three phase 380V±20% 50-60HZ
heating, retain current	100% 24H
Weight (kg)	50
volume L*W*H (cm)	72*36*60

Melting furnace

models	max input power/kw	capacity each time		
		ferrous metal	aluminum	copper gold silver bronze
DDZP-45	45	18kg	21kg	70kg

Induction Heater description :

Heating Power Supply Unit.

- 100% Solid State Design.
- Low Electric noise.
- Fast Response
- Highly reliable and efficient voltage source inverter.
- Series tank circuit
- Simple and field proven control circuits

- Compact, modular design
- easy control knob control plate
- main machine to transformer machine wire 3m

Induction coil suitable for your given sizes

Parts Component We Using

- IGBT(voltage adjust)--- Infineon
- (contravariance)---fuji
- Filter capacitance: Celeem
- AC contactor: Korea LS
- diode: IXYS
- capacitor: IMC

