

**POWER
SOURCES
MODEL
MF-PS-50/75**



**Power Source without
Inbuilt Chart Recorder**



**Power Source with
Inbuilt Chart Recorder**

HIGHLIGHTED FEATURES:

- AUTOMATIC CUM MANUAL OPERATIONS
- INBUILT CHART RECORDER DESIGN
- TRANSFORMER BASE WITH 'H' CLASS WINDINGS
- TAIÉ PROGRAMMEABLE PIDS
- AVAILABLE IN 50KVA and 75KVA
- OVER HEATING AND OVER CURRENT PROTECTION
- PRE-POST HEAT TREATMENT UPTO 1200 DEGREE C.
- RUGGEDLY BUILT

MAGNAFIELD Power Sources are designed to operate at input supply of 380/415/440V 3 Phase, 50 / 60 Hz

We Support...



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MAGNAFIELD power sources are fitted with transformers having class H windings and designed for long and trouble free service. MAGNAFIELD Power sources are ruggedly built equipment for Pre-heat and Post-heat treatment work of pipe welds, vessels, tanks etc. in Power plants, Refineries, Offshore/ Onshore projects. Constructed in heavy gauges CRCA steel sheets, they are provided with castors for easy mobility. MAGNAFIELD Power Sources are rated for 50 kVA and 75 kVA to provide heating power at 60 Volts and 80 Volts to feed flexible heating Pads and heater elements.

SPECIFICATIONS:

Primary Input Supply : 380V /415V / 440 Volts 3 Phase

Secondary Output : 32 / 60 / 80 Volts

Overload Protection : Over current and over heating

Auxiliary Supply : 230 Volts For operating Power tools and Charging units of thermocouple welding units.

Indicators : Neon Indicator for each channel

Input cable : 4-core input armored cable

Lifting Lugs : 4 nos. Eyebolts



Input Supply:

MAGNAFIELD Power Sources are designed to operate at input supply of 380/415/440V 3 Phase, 50 / 60 Hz

| Model | Output |
|---------|--|
| MF PS50 | Max. 18 Heaters x 45 Amps x 60V |
| MF PS75 | Upto 18 Heaters x 45 Amps x 60V Max. 24 Heaters x 45 Amps x 60V |