

# INVERTER CARBON ARC GOUGING POWER SUPPLY

## FEATURES

- Suitable for MMA/Carbon Arc Gouging.
- The excellent molding for weld joint.
- Suitable for the different welding processes due to voltage compensation functionally.
- Protection function: over-current, over-voltage or under-voltage, phase error, overload, etc.

## TECHNICAL PARAMETER

Model	ZD7-630	ZD7-1000
Input Voltage /Frequency	3PH 415V 50/60HZ	3PH 415V 50/60HZ
Rated Input Current (A)	53	80
Rated Input Capacity (KVA)	34.9	52
Rated Open Circuit Voltage (V)	71.5	78
Open Circuit Current (A)	<1	<1
Open Circuit Losses (W)	<500	<500
Output Voltage Range (V)	22-50	22-50
Output Current Range (A)	160-630	160-1000
Rated Duty Cycle (%)	100	100
Efficiency ( $\eta$ )	$\geq 85$	$\geq 85$
Power Factor	$\geq 0.9$	$\geq 0.9$
Dimension (mm)	730 X 360 X 970	730 X 360 X 970
Net Weight (kg)	70.5	98

*\*Technical information provided by the manufacturer*

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