

Product Specifications

DANOX ARC-201

ORIGIN CHINA

| Advance Design | Quality Assurance |



LIFT-TIG



Voltage Reduction
Device



Synergic



Accessories

- 2PCS Quick Plugs
- 1PC #4 Hex Key (ARC-120/140/160) / #5 Hex Key (ARC-180/200)
- 300Amp Earth Clamp with 3mtr cable, Dinse Male Plug
- 300Amp Electrode Holder with 3mtr cable, Dinse Male Plug

Prepared By
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Retail

Blok D, No. 5 Jalan Pembangunan 2, Komplek
Batama, Batam, Kepulauan Riau- 29432

Features

- More user-friendly, more cost-effective.
- Integral 1-PCB structure, extremely compact and portable with light weight.
- Built-in Hot start, Built-in Arc force, Built-in Anti-stick
- Adjustable Hot start, Adjustable Arc force
- OH./O.C. indicator
- VRD
- Lift TIG
- Only for digital display version and LED display version

Technical Parameters

	ARC-120E (Z3H5, Z3H502, Z3H504)	ARC-140E (Z3H6, Z3H602, Z3H604)	ARC-160E (Z3H7, Z3H702, Z3H704)	ARC-180E (Z3H8, Z3H802, Z3H804)	ARC-200E (Z3H9, Z3H902, Z3H904)
Input power source	AC230V/1P±15% 50/60HZ				
Rated input current (A)	23.4	26.7	31.2	34.8	40
Rated input power capacity (KVA)	5	6	7.1	8.2	9.4
Output current range (A)	20~120	20~140	20~160	20~180	20~200
O.C.V(V)	65	65	65	65	65
Duty cycle (%) @25°C	60	60	60	60	60
Duty cycle (%) @40°C	25	25	25	25	25
Efficiency(%)	85	85	85	85	85
Power factor (cosΦ)	0.7	0.7	0.7	0.7	0.7
Protection Class	IP21S	IP21S	IP21S	IP21S	IP21S
Insulation Class	H	H	H	H	H
Dimension (mm)	295*135*225	365*135*225	365*135*225	390*135*225	390*135*225
Net Weight (kg)	3.2	4	4.4	4.5	4.5
Applicable electrode (mm)	1.6-3.2	1.6-3.2	1.6-4.0	1.6-4.0	1.6-5.0

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