

# TANEJA GREAT GROUP OF INDUSTRIES

### www.greatyuva.com

#### DC INVERTER MMA WELDER WATERPROOF SERIES

## Features

















- With good protection of under voltage, over voltage and over current, it makes the machine safe and reliable.
- ◆ Self-adaptive power switch, wide range from 110 Volt to 280 Volt for single phase and 280 Volt to 560 Volt for two phase.
- ◆ CC feature, with stable arc.
- Modular functional unit, which highly enhance machine reliability.
- ◆ New Generation IGBT, with high stability.
- ◆ With advanced high efficiency inverter technique 30KHz, high working frequency, energy saving and environmental protection.
- ◆ Welding cable can be lengthened to 500 meters, and welding performance is stable.
- Effectively solved the problem of unstable power supply, using generator during outdoor work.

Main Technical Parameters:	YUVA-350D		
Input voltage (V)	AC220V <u>+</u> 10%	2P*415V <u>+</u> 10%	
Input voltage range (V)	120V	120V-560V	
Frequency (Hz)	50	50/60	
Rated input capacity (KVA)	6	8.5	
Rated input current (A)	27	20	
No-load voltage (V)	78V	70V	
VRD voltage (V)	-	-	
Duty cycle (%)	-	60%300A	
	100%200A	100%220A	
Output current range (A)	20220A	20-350A	
Output voltage range (V)	20.826.4V	20.828.4V	
Efficiency (%)	85%	85%	
Insulation class		F	
Case protect class	IP2	IP21S	
Dimension (L*W*H)(mm)	370X1	370X172X290	
Weight (KG)		7	
(Suitable electrode rod (mm)	1.6/2.	1.6/2.5/3.15	









### Accessories



#### **Accessories:**

- 1.8 meter 25mm2 welding cable with electrode holder
- 1.2 meter 25mm2 earth cable with 300A earth clamp

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