



AHV 10kV 100mA High Voltage AC Power Supply for Dielectric Barrier Discharge (DBD)

Model (10kV)	Output Range			
	Peak Voltage	Max Current	Power	Frequency
AHV10-100-FF3K	0~10kV	0~100mA	1000W	Fixed 3kHz
AHV10-100-FF5K	0~10kV	0~100mA	1000W	Fixed 5kHz
AHV10-100-FF8K	0~10kV	0~100mA	1000W	Fixed 8kHz
AHV10-100-FF10K	0~10kV	0~100mA	1000W	Fixed 10kHz
AHV10-100-FF20K	0~10kV	0~100mA	1000W	Fixed 20kHz
AHV10-100-FF30K	0~10kV	0~100mA	1000W	Fixed 30kHz
AHV10-100-FF40K	0~10kV	0~100mA	1000W	Fixed 40kHz
AHV10-100-FF50K	0~10kV	0~100mA	1000W	Fixed 50kHz
AHV10-100-FF100K	0~10kV	0~100mA	1000W	Fixed 100kHz
AHV10-100-AF5-10K	0~10kV	0~100mA	1000W	Adjustable 5kHz to 10kHz
AHV10-100-AF10-20K	0~10kV	0~100mA	1000W	Adjustable 10kHz to 20kHz
AHV10-100-AF10-30K	0~10kV	0~100mA	1000W	Adjustable 10kHz to 30kHz
AHV10-100-AF20-30K	0~10kV	0~100mA	1000W	Adjustable 20kHz to 30kHz
AHV10-100-AF20-40K	0~10kV	0~100mA	1000W	Adjustable 20kHz to 40kHz
AHV10-100-AF20-50K	0~10kV	0~100mA	1000W	Adjustable 20kHz to 50kHz
AHV10-100-AF30-40K	0~10kV	0~100mA	1000W	Adjustable 30kHz to 40kHz
AHV10-100-AF30-50K	0~10kV	0~100mA	1000W	Adjustable 30kHz to 50kHz
AHV10-100-AF50-100K	0~10kV	0~100mA	1000W	Adjustable 50kHz to 100kHz
Dimensions	439W*110H*363D mm			
Weight	Approx 14kg			
AC input	1φ3W, 220V±10% 50/60Hz			



AHV 10kV 400mA High-Voltage AC power supply for Plasma Generation

Model (10kV)	Output Range			
	Peak Voltage	Max Current	Power	Frequency
AHV10-400-FF1K	0~10kV	0~400mA	4000W	Fixed 1kHz
AHV10-400-FF2K	0~10kV	0~400mA	4000W	Fixed 2kHz
AHV10-400-FF3K	0~10kV	0~400mA	4000W	Fixed 3kHz
AHV10-400-FF4K	0~10kV	0~400mA	4000W	Fixed 4kHz
AHV10-400-FF5K	0~10kV	0~400mA	4000W	Fixed 5kHz
AHV10-400-FF8K	0~10kV	0~400mA	4000W	Fixed 8kHz
AHV10-400-FF10K	0~10kV	0~400mA	4000W	Fixed 10kHz
AHV10-400-FF20K	0~10kV	0~400mA	4000W	Fixed 20kHz
AHV10-400-FF30K	0~10kV	0~400mA	4000W	Fixed 30kHz
AHV10-400-FF40K	0~10kV	0~400mA	4000W	Fixed 40kHz
AHV10-400-FF50K	0~10kV	0~400mA	4000W	Fixed 50kHz
AHV10-400-FF100K	0~10kV	0~400mA	4000W	Fixed 100kHz
AHV10-400-AF2-8K	0~10kV	0~400mA	4000W	Adjustable 2kHz to 8kHz
AHV10-400-AF5-10K	0~10kV	0~400mA	4000W	Adjustable 5kHz to 10kHz
AHV10-400-AF10-20K	0~10kV	0~400mA	4000W	Adjustable 10kHz to 20kHz
AHV10-400-AF10-30K	0~10kV	0~400mA	4000W	Adjustable 10kHz to 30kHz
AHV10-400-AF10-40K	0~10kV	0~400mA	4000W	Adjustable 10kHz to 40kHz
AHV10-400-AF10-50K	0~10kV	0~400mA	4000W	Adjustable 10kHz to 50kHz
AHV10-400-AF20-30K	0~10kV	0~400mA	4000W	Adjustable 20kHz to 30kHz
AHV10-400-AF20-40K	0~10kV	0~400mA	4000W	Adjustable 20kHz to 40kHz
AHV10-400-AF20-50K	0~10kV	0~400mA	4000W	Adjustable 20kHz to 50kHz
AHV10-400-AF30-40K	0~10kV	0~400mA	4000W	Adjustable 30kHz to 40kHz
AHV10-400-AF30-50K	0~10kV	0~400mA	4000W	Adjustable 30kHz to 50kHz
AHV10-400-AF50-100K	0~10kV	0~400mA	4000W	Adjustable 50kHz to 100kHz
Dimensions	439W*133H*503D mm			
Weight	Approx 15.5kg			
AC input	1φ3W, 220V±10% 50/60Hz			