

MORGAN SOUND

FP SERIES PROFESSIONAL POWER AMPLIFIER



Professional Power Amplifier Specifications

Model	FP3400	FP6400	FP8400
Output Power			
8Ω Stereo Power	2x800W	2x1300W	2x1800W
4Ω Stereo Power	2x1160W	2x2200W	2x3000W
2Ω Stereo Power	2x1330W	2x2600W	2x4800w
8Ω Bridged Monon Power	2320W	4400W	6000W
4Ω Bridged Monon Power	2660W	5200W	9600W
FREQUENCY RESOPNSE	20Hz-25kHz ± 0.5dB		
THD+N(Rated power,4Ω/KHz)%	0.1%		
Singnal Noise Ration(dB)	100dB	100dB	100dB
Input Impedance	20kΩ Balanced/10kΩ Unbalanced		
Slew Rate	20v/μs	20v/μs	40v/μs
Damping Factor	500	500	500
Gain control	11Steps Switch		
Input Connectors	Combo XLR type,3pin		
Link Connectors	XLR type,3pin male		
Gain Stelectable (dB)	41dB 32dB 26dB	41dB 32dB 26dB	41dB 32dB 26dB
Load Matching	0,-2,-4,-5dB	0,-2,-4,-5dB	0,-2,-4,-5dB
Output Connectors	Speakon Connectors	Speakon Connectors	Speakon Connectors
Power Requirement	100-120V~50-60Hz	100-120V~50-60Hz	100-120V~50-60Hz
Dimension W x D x H	483x430x88mm	483x430x88mm	483x475x88mm
Weight	12Kg	12.5Kg	15Kg