



since 1979

New P-Series Amplifier



	P20	P40	P44
Number of channels	2	4	4
Amplifier class	AB	AB	AB
Power output, 4 ohm (0,1% THD)	2 x 70 W	4 x 70 W	4 x 100 W
Power output, 2 ohm (0,2% THD)	2 x 100 W	4 x 100 W	4 x 140 W
Peak music power, 2 ohm	2 x 150 W	4 x 150 W	4 x 250 W
Power output, 4 ohm bridged (1% THD)	1 x 200 W	2 x 200 W	2 x 280 W
Signal to noise ratio, A-weighted	>95 dB	>95 dB	>95 dB
Damping factor	>80	>80	>80
Frequency response	10 Hz - 30 kHz	10 Hz - 30 kHz	10 Hz - 30 kHz
Input impedance, low level	22 kohm	22 kohm	22 kohm
Input sensitivity	0,25 - 5V	0,25 - 5V	0,25 - 5V
Input impedance, high level	47 ohm	47 ohm	47 ohm
High level input	Yes	Yes	Yes
Filter high-pass variable	50 - 500 Hz*	50 - 500 Hz*	50 - 500 Hz*
Filter low pass variable	50 - 500 Hz*	50 - 500 Hz *	50 - 500 Hz*
* can be switched in/out			
Bass EQ @ 50 Hz	+6 dB / +12 dB	+ 6dB	+ 6dB
Cooling fan in bottom plate	No	Yes	Yes
Power consumption, idle	0,4 A	0,5 A	0,7 A
Power consumption, max	25A	50A	80 A
Fuse	1 x 25 A	2 x 25 A	2 x 40 A
Dimensions HxWxD(mm)	55 x 188 x 210	55 x 188 x 320	55 xx 188 x 400
Dimensions (inch)	2,16 x 7,4 x 8,26	2,16 x 7,44 x 12,67	2,16 x 7,44 x 15,7
Weight	2 kg	3 kg	4 kg
Art,Number	CA-P20	CA-P40	CA-P44

audio for life