

Technical note

Number 11

LAB.GRUPPEN

November 2002

Current Consumption Matrix

All measurements taken w/both channels driven

at 230V AC

	Output Power per Channel			1/3 Power Very Compressed Program with Heavy Clipping			1/8 Power Typical Program with Average Clipping			Idle Current
	8 ohms	4 ohms	2 ohms	8 ohms	4 ohms	2 ohms	8 ohms	4 ohms	2 ohms	
	fP2200	350W	650W	1100W	4,4 A	8,0 A	13,6 A	3,0 A	5,0 A	
fP2400Q	370W	700W	500W*	8,0 A	15,0 A	13,5 A	5,3 A	10,0 A	8,4 A	1,4 A
fP2600	430W	840W	1200W	5,0 A	9,2 A	14,4 A	3,3 A	6,0 A	9,4 A	1,0 A
fP3400	1100W	1500W	1700W	8,0 A	11,0 A	13,0 A	3,7 A	5,0 A	6,0 A	1,0 A
fP6400	1300W	2300W	2900W	8,7 A	14,0 A	20,0 A	4,0 A	6,0 A	9,6 A	1,0 A

*MLS -3dB

Current Consumption Matrix

All measurements taken w/both channels driven

at 115V AC

	Output Power per Channel			1/3 Power Very Compressed Program with Heavy Clipping			1/8 Power Typical Program with Average Clipping			Idle Current
	8 ohms	4 ohms	2 ohms	8 ohms	4 ohms	2 ohms	8 ohms	4 ohms	2 ohms	
fP2200	350W	650W	1100W	8,8 A	15,9 A	27,2 A	6,0 A	10,0 A	17,4 A	1,9 A
fP2400Q	370W	700W	500W*	16,0 A	30,0 A	27,0 A	10,6 A	20,0 A	16,8 A	2,8 A
fP2600	430W	840W	1200W	10,0 A	18,4 A	28,8 A	6,6 A	12,0 A	18,8 A	2,0 A
fP3400	1100W	1500W	1700W	16,0 A	22,0 A	26,0 A	7,4 A	10,0 A	12,0 A	2,0 A
fP6400	1300W	2300W	2900W	17,4 A	28,0 A	40,0 A	8,0 A	12,0 A	19,2 A	1,9 A

*MLS -3dB

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