

UL-connected circuit				Pentode connected circuit				Pentode with cathode NFB			
Optimum bias:		+Ub = 460 V, Ik = 120 mA		Optimum bias:		+Ub = 460 V, Ik = 120 mA		Optimum bias:		+Ub = 460 V, Ik = 90 mA	
Power / THD @	100 Hz	1 kHz	10 kHz	Power / THD @	100 Hz	1 kHz	10 kHz	Power / THD @	100 Hz	1 kHz	10 kHz
[W]	[%]	[%]	[%]	[W]	[%]	[%]	[%]	[W]	[%]	[%]	[%]
1	0,18	0,03	0,05	1	0,10	0,04	0,06	1	0,07	0,02	0,05
10	0,29	0,10	0,14	10	0,11	0,04	0,14	10	0,14	0,03	0,12
50	0,48	0,24	0,32	50	0,22	0,13	0,31	50	0,39	0,16	0,30
Pout (max):	55 W @ 8 ohm, 47 W @ 4 ohm			Pout (max):	72 W @ 8 ohm			Pout (max):	60 W @ 8 ohm, 64 W @ 4 ohm		
Zout:	0.85 ohm			Zout:				Zout:	1,0 ohm		
Freq. response:	< 10 Hz...>100 kHz (-1 dB)			Freq. response:	< 10 Hz...>100 kHz (-1 dB)			Freq. response:	< 10 Hz...>100 kHz (-1 dB)		
Sensitivity:	0.6V / 50 W			Sensitivity:	0,56 V / 50 W			Sensitivity:	0.6V / 50 W		
GNFB:	15 dB			GNFB:	17,3 dB			GNFB:	11 dB		