

INDIRECTLY HEATED RECTIFIER

PZ30

Indirectly heated rectifier with two separate half-wave sections, primarily intended for use as half-wave or voltage-doubling rectifier in d.c./a.c. television equipment.

HEATER

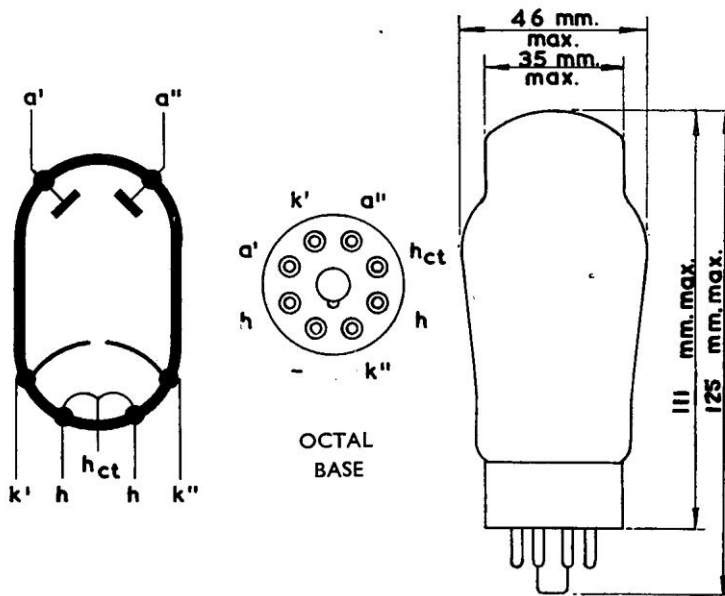
I_h	300	mA
V_h	52	V

OPERATING CONDITIONS

	In half-wave circuit			In voltage doubler circuit		
$V_{a(r.m.s.)}$	200	220	240	220	240	V
I_{out}	400	400	400	200	200	mA
V_{out}	160	180	205	425	480	V
R_{lim} (each anode)	50	50	50	30	30	Ω
C	50	50	50	2×32	2×32	μF

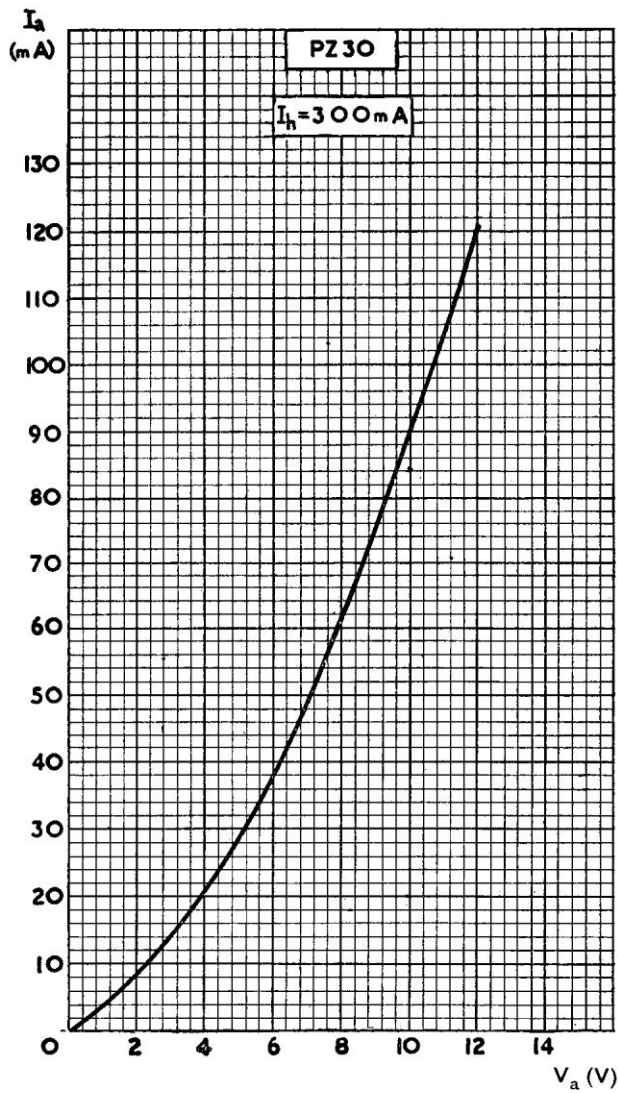
LIMITING VALUES

$V_{a(r.m.s.)}$ max.	240	V
I_a max. (each anode)	200	mA
$V_{h-k(pk)}$ max.	650	V
C max.	50	μF

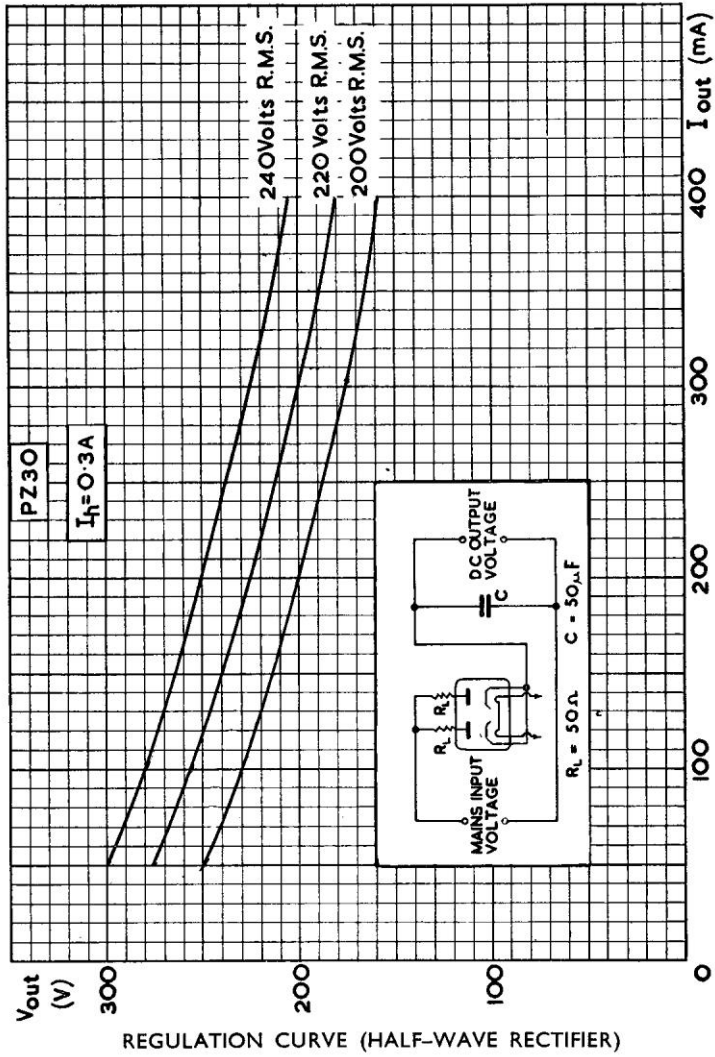


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ANODE CURRENT PLOTTED AGAINST ANODE VOLTAGE
FOR SINGLE SECTION



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