

PHILIPS

GZ 34

High-vacuum FULL-WAVE RECTIFYING TUBE
TUBE REDRESSEUR BIPLAQUE à vide poussé
Hochvakuum VOLLWEGGLEICHRICHTERRÖHRE

Heating : indirect by A.C.

$V_f = 5 \text{ V}$

Chauffage: indirect par C.A.

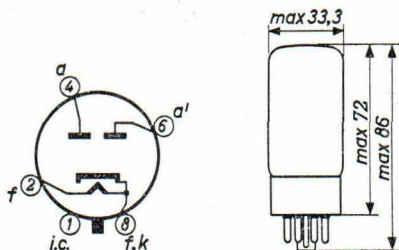
$I_f = 1,9 \text{ A}$

Heizung : indirekt durch Wechselstrom

Dimensions in mm

Dimensions en mm

Abmessungen in mm



Base, culot, Sockel: Octal

Operating characteristics
Caractéristiques d'utilisation
Betriebsdaten

A. Capacitor input
A condensateur d'entrée
Kondensatoreingang

V_{tr}	=	2x300	2x350	2x400	V_{eff}
I_o	=	250	250	250	mA
R_t	=	2x75	2x100	2x125	Ω
C_{filt}	=	60	60	60	μF
V_o	=	330	380	430	V
V_{tr}	=	2x450	2x500	2x550	V_{eff}
I_o	=	250	200	160	mA
R_t	=	2x150	2x175	2x200	Ω
C_{filt}	=	60	60	60	μF
V_o	=	480	560	640	V

B. Choke input A self d'entrée Drosselseingang

V _{tr}	=	2x300	2x350	2x400	V _{eff}
I _o	=	250	250	250	mA
L	=	10	10	10	H
R _t	=	0	0	0	Ω
V _o	=	250	290	330	V

V _{tr}	=	2x450	2x500	2x550	V _{eff}
I _o	=	250	250	225	mA
L	=	10	10	10	H
R _t	=	0	0	0	Ω
V _o	=	375	420	465	V

Limiting values (see also page D)
Caractéristiques limites (voir aussi page D)
Grenzdaten (siehe auch Seite D)

A. Capacitor input A condensateur d'entrée Kondensatoreingang

V _{invp}	=	max. 1500	V
I _{ap}	=	max. 750	mA
C _{filt}	=	max. 60	μF

V _{tr}	=	2x300	2x350	2x400	V _{eff}
I _o	=	max. 250	max. 250	max. 250	mA
R _t	=	min. 2x50	min. 2x75	min. 2x100	Ω

V _{tr}	=	2x450	2x500	2x550	V _{eff}
I _o	=	max. 250	max. 200	max. 160	mA
R _t	=	min. 2x125	min. 2x150	min. 2x175	Ω

B. Choke input A self d'entrée Drosselseingang

V _{invp}	=	max. 1500	V
I _{ap}	=	max. 750	mA

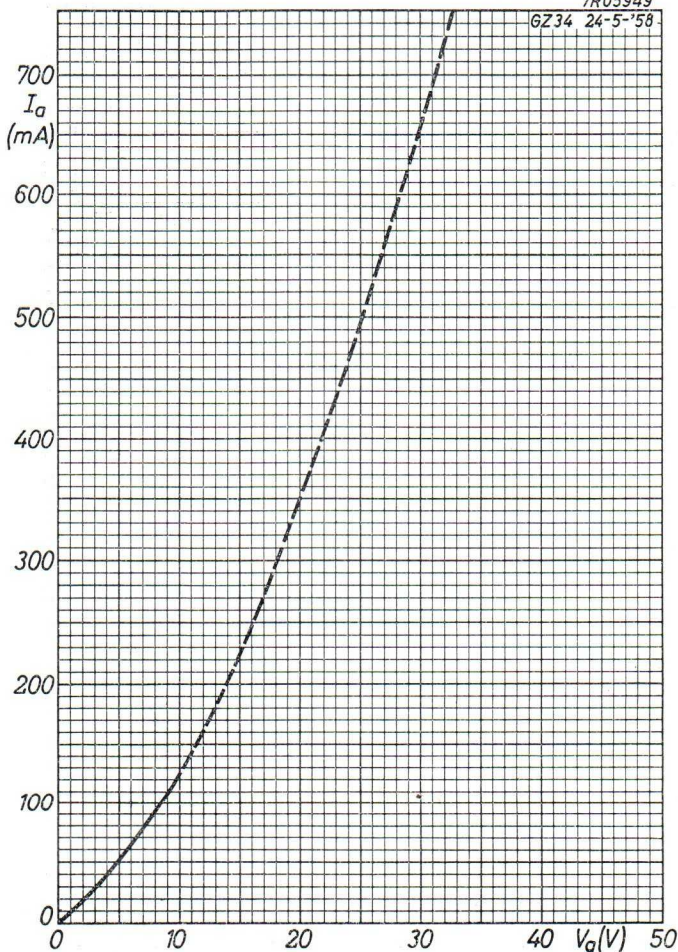
V _{tr}	≤	2x500	= 2x550	V _{eff}
I _o	=	max. 250	max. 225	mA

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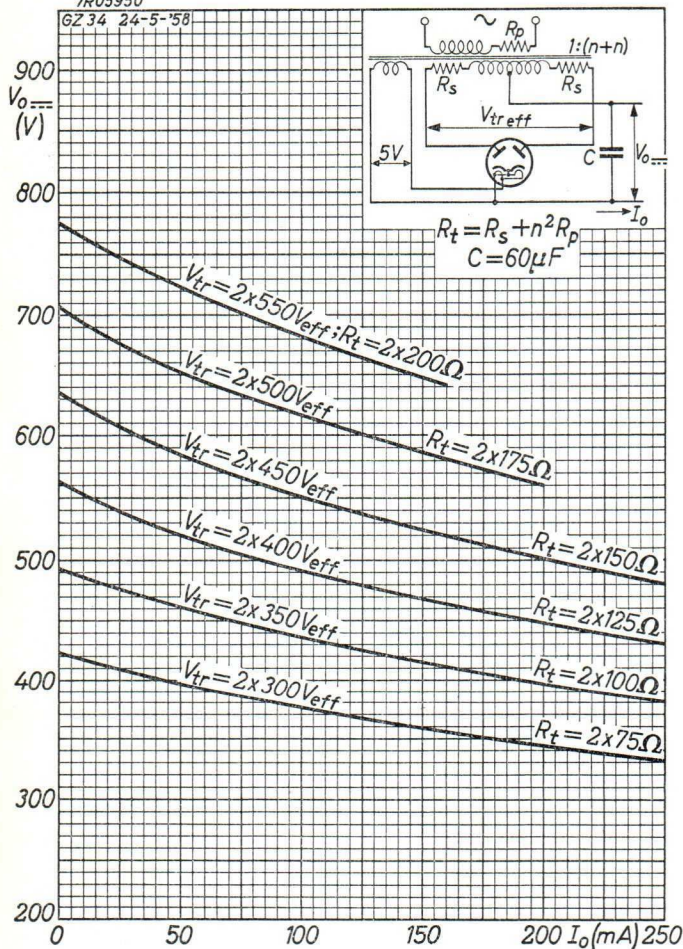
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