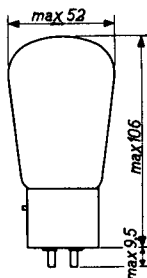
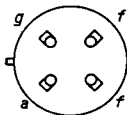
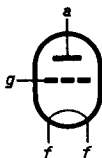


TRIODE for use in telephone equipment
 TRIODE pour utilisation en équipement téléphonique
 TRIODE zur Verwendung in Telephon-Anlagen

Heating : direct by D.C.;
 series or parallel supply
 Chauffage: direct par C.C.; $V_f = 4,2$ V
 alimentation en série ou $I_f = 0,25$ A
 en parallèle
 Heizung : direkt durch Gleichstrom;
 Serien- oder Parallelspeisung

Dimensions in mm
 Dimensions en mm
 Abmessungen in mm



Capacities
 Capacités
 Kapazitäten

$C_a = 2$ pF
 $C_g = 4,9$ pF
 $C_{ag} = 10$ pF

Typical characteristics
 Caractéristiques typiques
 Kenndaten

$V_a = 130$ V
 $V_g = -5$ V
 $I_a = 8$ mA
 $S = 2,3$ mA/V
 $\mu = 11$ -
 $R_i = 4,8$ k Ω

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"Miniwatt"

Operating conditions for use as pre-amplifier
Caractéristiques d'utilisation comme préamplificatrice
Betriebsdaten zur Verwendung als Vorverstärker

V_a	=	130	V
V_g	=	-5	V
R_a	=	6	k Ω
I_a	=	8	mA
$\frac{V_o}{V_i}$	=	1,8	N

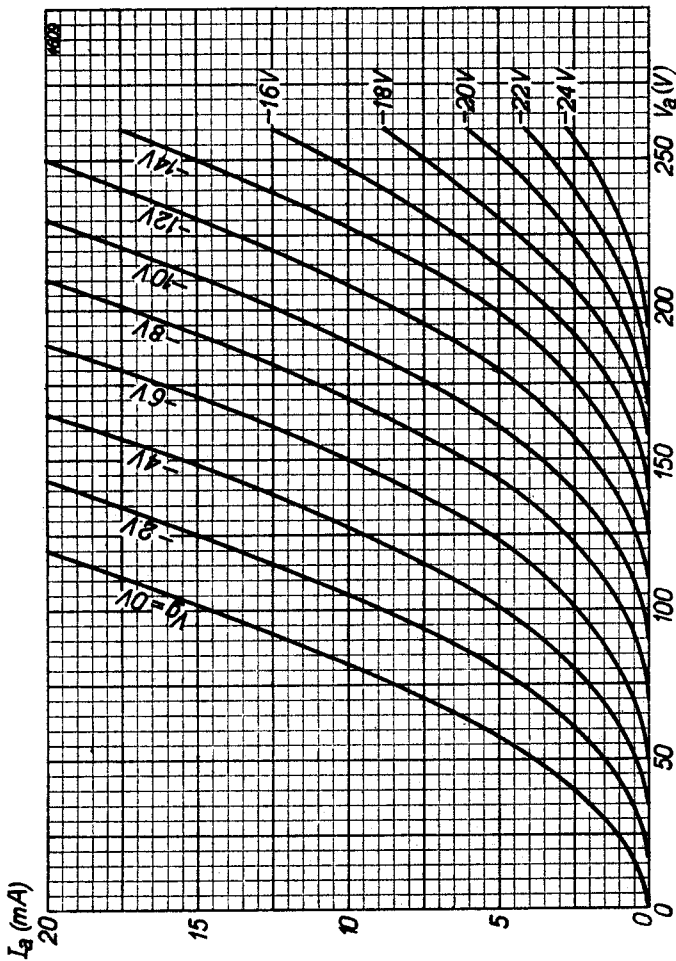
Limiting values
Caractéristiques limites
Grenzdaten

V_{a_0}	= max.	300	V
V_a	= max.	150	V
W_a	= max.	1,2	W
I_k	= max.	15	mA
$V_g (I_g = +0,3 \mu A)$	= max.	+ 0,5	V
R_g	= max.	1	M Ω

"Miniwatt"

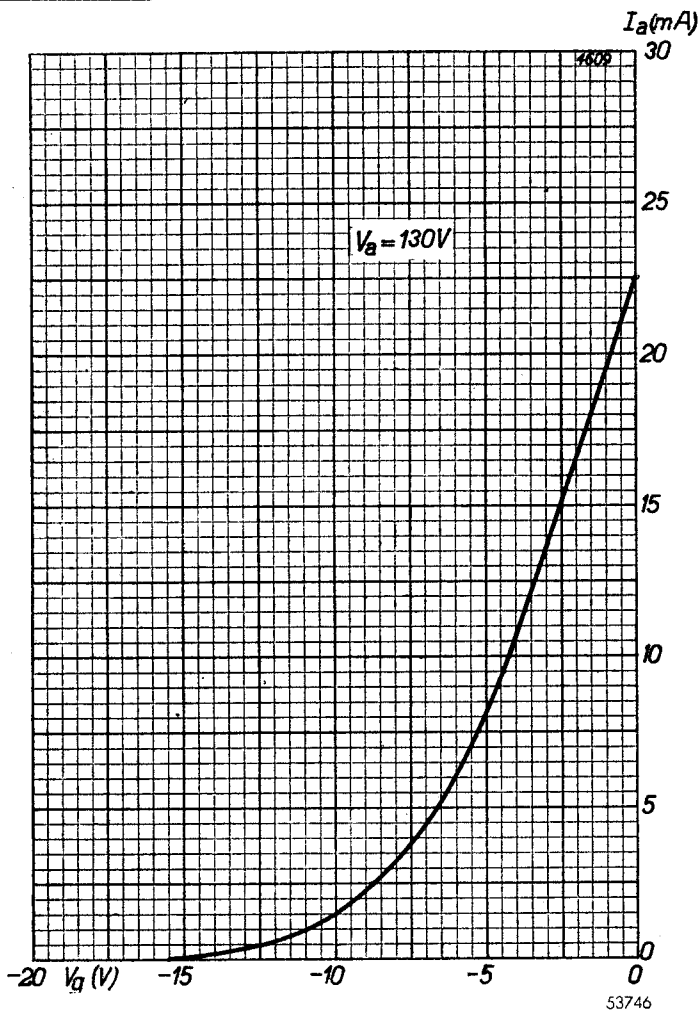
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PHILIPS



*Electronic
Tube*

HANDBOOK

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page	sheet	date
1	1	1948.09.15
2	2	1948.09.15
3	3	1948.05.01
4	4	1948.05.01
5	FP	1999.06.07