

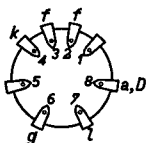
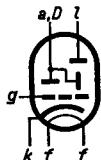
TUNING INDICATOR
INDICATEUR D'ACCORD **EM 1**
ABSTIMMANZEIGERÖHRE

Heating: indirect by A.C. or D.C.;
parallel or series supply
Chauffage: indirect par C.A. ou C.C.;
alimentation en parallèle
ou en série
Heizung: indirekt durch Wechsel-
oder Gleichstrom; Serien-
oder Parallelspeisung

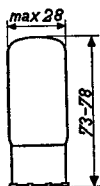
$$V_f = 6,3 \text{ V}$$

$$I_f = 0,200 \text{ A}$$

Dimensions in mm
Dimensions en mm
Abmessungen in mm



Base, culot, Sockel: P



Operating characteristics
Caractéristiques d'utilisation
Betriebsdaten

V_b	=	200	250	V
R_a	=	2	2	MΩ
$I_f (V_g = 0 \text{ V})$	=	0,13	0,13	mA
$I_a (V_g = 0 \text{ V})$	=	75	95	μA
$V_g (\beta = 16^\circ)$	=	-	0	V
$V_g (\beta = 20^\circ)$	=	0	-	V
$V_g (\beta = 90^\circ)$	=	-4	-5	V

Limiting values
Caractéristiques limites
Grenzdaten

V_{a0}	= max.	550 V
V_a	= max.	250 V
V_{l0}	= max.	550 V
V_l	= max.	250 V
$V_g (I_g = +0,3 \mu\text{A})$	= max.	-1,3 V
V_{kf}	= max.	100 V
R_{kf}	= max.	5 kΩ
R_g	= max.	2,5 MΩ

PHILIPS



*Electronic
Tube*

HANDBOOK

page	EM1 sheet	date
1	1	1953.04.04
2	FP	1999.07.10