

**Betriebsdaten:**

Typical operation:

Exemple d'utilisation:

$U_f$  . . . 6.3 V  
 $I_f$  . . . 1.9 A  
 $U_a$  +450 V=  
 $U_{g1}$  . . -24 V=  
 $U_{g2}$  . +450 V=  
 $I_a$  . . 110 mA  
 $I_{g2}$  . . 10 mA  
 $S$  . . . 2.5 mA/V  
 $R_{aa}$  . . 2.8 k $\Omega$   
 $R_k$  . . 200  $\Omega$

**Grenzdaten:**

Ratings: / Conditions maxima:

$U_a$  . +800 V=  
 $U_{g2}$  . +450 V=  
 $I_k$  . . 200 mA  
 $R_{g1}$  . 0.1 M $\Omega$   
 $N_a$  . . . 60 W  
 $N_{g2}$  . . . 5 W  
 $\eta$  . . . 45 W  
 bei d . . 6 %  
 $U_{g\sim}$  . . 19 V

**Prüfdaten:**

Test operation:

Vérification:

$U_f$  . . . 6.3 V $\sim$   
 $U_a$  . . +200 V=  
 $U_{g1}$  0 & -2 V=  
 $U_{g2}$  . +100 V=



In Stellung 13  
auf Steuerwirkung  
prüfen

In position 13 is to  
prove the control grid.  
En position 13 vérifier  
l'action de commande de la  
grille.

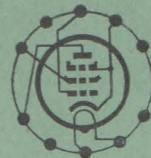
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Patent-Röhrenprüfer Modell W19

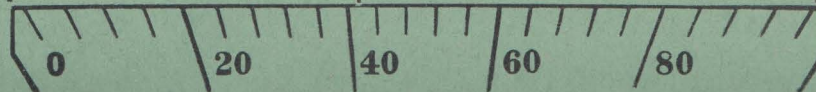
MAX FUNKE, Adenau-Eifel 4. 55.

**EL 151**

End-Pentode / Output Pentode / Pentode de puissance.

Unbrauchbar  
mauvais / Bad

?

**G u t**  
Good / Bon

100 mA