

# P.M.2HL/1HL



# MEDIUM IMPEDANCE TRIODE

## OPERATING DATA.

Filament Voltage .. .. 2.0 V.  
 Filament Current .. .. 0.1 A.  
 Max. Anode Voltage .. .. 150 V.

## CHARACTERISTICS.

At Anode Volts 100 ; Grid Volts Zero.  
 Anode Impedance 21,500 ohms.  
 Amplification Factor 30  
 Mutual Conductance 1.4 mA/V.

## APPLICATION.

(1) As leaky grid detector. Recommended values of grid condenser and leak are .0001 mfd. and 1.0 to 1.5 megohms.

(2) As low frequency amplifier, operating with grid bias as indicated below.

Anode Voltage.	Approx. Neg. Grid Bias Voltage.	Approx. Anode Current (mA).
100	1.5	1.0
125	2.0	1.5
150	2.5	2.0

## BULB FINISH.

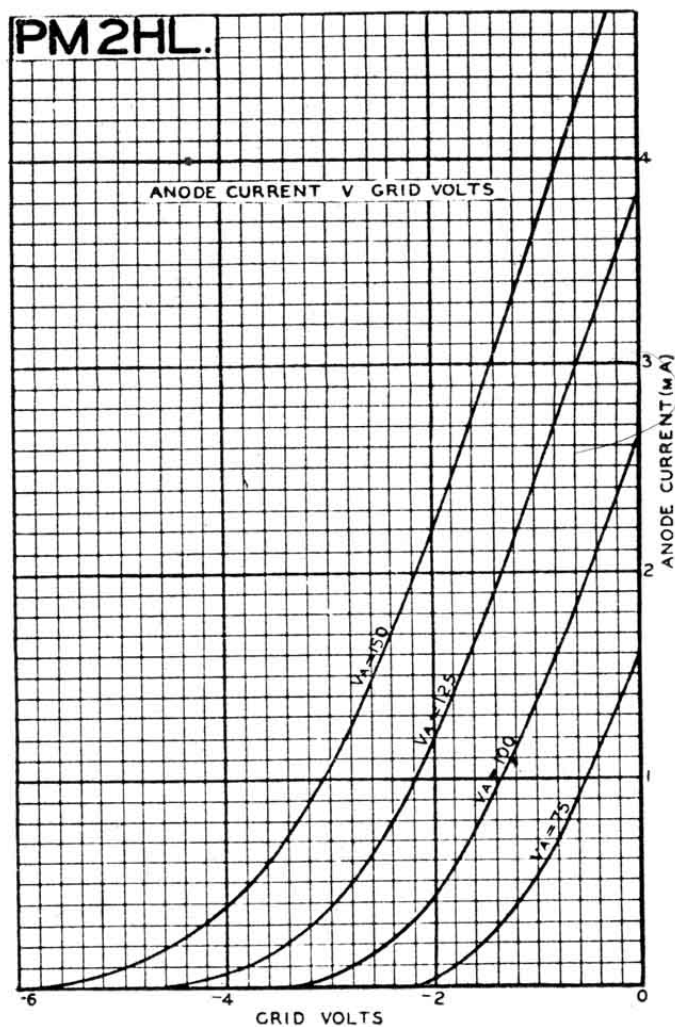
The P.M.2HL is supplied with either clear or metallised bulb.

## BASE.

Standard 4-pin.

## NOTE.

The P.M.2HL replaces the P.M.1HL in the majority of cases. Where the P.M.1HL is used as an oscillator the P.M.2HL must not be used as a replacement.



# PRICE 4/9