

MARCONI VALVES

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for operation from A.C. Mains

TYPE PT POINT 8

DULL EMITTER A.C. PENTODE LOW FREQUENCY AMPLIFYING VALVE.



*Approximate Overall Dimensions,
110 x 51 mm.*

The Pentode Point 8 is an entirely new design of valve, designed for use in the last stage of amplifiers operating from A.C. mains. Its construction embodies three grids in addition to the filament and anode. The innermost is the control grid, and is connected to the ordinary grid pin on the cap. The middle or screen grid is connected to a small terminal on the side of the cap, and the third grid is joined internally to the filament.

The filament should be operated from the A.C. supply, fed through a suitable transformer. For this purpose it is constructed to consume a moderately high current at very low filament voltage.

The characteristic of the Pentode Point 8 is the large output in conjunction with high amplification factor, thus making it very suitable in the last stage only of sets where it is desired to amplify weak signals without the use of an additional low frequency amplifying valve.

Filament volts	.....0.8 max.	*Amplification factor	.....75
Filament current	.....1.5 amps.	*Impedance	.....45,000 ohms.
Anode volts	.....150 max.	*Normal Slope	.....1.65 Ma/v.
Screen grid volts	.....150 max.		

Price, 27/6

**At Anode Volts 150, Screen Grid Volts, 100*

The valve in the purple box