

# COSSOR D.H.L.

## 16 VOLT ·25 AMP. INDIRECTLY HEATED MAINS TRIODE

The D.H.L. has relatively low impedance and a high value of mutual conductance. It is therefore highly suitable to work in the detector position of a D.C. mains set, and is capable of handling large input.

As a power grid detector it will be found very sensitive, and will also permit of high stage gain.

It is recommended that if a transformer follows this valve, it should be shunt fed in the usual manner.

### TECHNICAL DATA.

For Detector or H.F.		
Heater Voltage	.. .. .	16
Heater Current (Amps.)	.. .. .	0·25
Maximum Anode Volts	.. .. .	200
Impedance (ohms)	13,000	} at $V_a$ 100 $V_g$ 0
Mutual Conductance	.. 4·5 m.a./v.	
Amplification Factor	58	

