The National Valve Museum

Updates January 2019

Have a look at the exhibit marked unknown in this month's update history page. It has a strange grid and no identification. Any ideas as to make and Type?

Added 40 new exhibits taking the count from 5460 to 5500

Added 4 new makers to the Adverts and Boxes section 20th Century Electronics ITT Tesla Cathodeon

Added 11 outline company histories from Keith Thrower. These are linked from the Adverts and Boxes section

> makemul2 – Mullard makebth – BTH makeaei – AEI makeedi – Ediswan makecos2 – A C Cossor

makem_ov – M O Valve Co. makestc – Standard Telephones and Cables maketung - Tungsram makehigh – Hivac makebow – Thorpe

makeloud - Louden

Added 5 articles

art-244 – Single Tube Colour Cameras

- art-245 The New Colour TV Tube
- art-246 From Triodes to Transistors in Hi-Fi 1963
- art-247 Impedance-Frequency Variations in Glow-Discharge Voltage-Regulator Tubes
- art-248 A New Circuit for Balancing Pairs of Valves

Added 13 vintage adverts

adv-0280 - ECL80 push pull output stage - additional notes

adv-1447 - Mazda 6F1 and 10F1

- adv-1448 Mullard Valves for Domestic Receivers.
- adv-1449 Mullard Z900T
- adv-1450 20th Century Electronics Precision CRTs

adv-1451 – 20th Century Electronics Aluminised CRTs

adv-1452 - Mazda AC/SP3 RH

adv-1453 - English Electric Industrial Thyratrons

adv-1454 – GEC Electronic Devices

adv-1455 - General Electric miniature Ceramic Valves

adv-1456 – ITT Brand (High Power Switch Tubes) adv-1457 – RCA Quantacon Photomultipliers adv-1458 – 20th Century Electronics Industrial CRT's

Added 4 additional technical features

add157 - Updated with other phosphor codes and a link to a GEC CRT PDF

add171 – New TV Valves and Circuits 1964

add172 - Modifications to Mullard Pre-amps for Ceramic Pick-ups

add173 – Gas Clean-up in Xenon Thyratrons

add174 - English Electric Klystrons including K3003

Added 1 timeline feature

time-179 - Automatic valve envelope machines at Mullard Blackburn

Added 2 boxes

box331 – Tesla EL12Spec box332 – Tungsram PL509