The Valve Museum

Updates December 2019

Peter GM4BYF has researched voltage stabilisers and found that the link between pins 3 and 7 on the IO based stabilisers was used as an HT cut-out between the stabiliser and the load. Remove the valve and the low stabilised voltage and the load was protected from overload by being disconnected. The appropriate exhibits have been amended.

The 6P3P (6L6) amplifier with a switch mode power supply (art-263) died after a few hours. The saga of dealing with the supplier is documented.

To make life easier to find new articles, adverts and boxes the software has been enhanced to include a limited search by file name. To use – just enter the name as given below.

eg search for art-261 to find the mini amplifier build article.

add181 – Inside the QQE0320

add182 - Micropup valves

box356 - Mullard Amerty 6J7G

box357 - Hivac XFY21

art-264 - Heating audio input stages by RF

art-265 - Cold cathode tube basics

adv1511 - Hivac CR3

Added 50 new exhibits taking the count from 5965 to 6015

| U142 | PCF86 | 2D21 | AZ41 | QQE03-20 | AZ1 |
|---------|---------|--------|----------|-----------|--------|
| EL71 | 6KD6 | 6KD6 | N37 | DH63 | 5Z4G |
| 6J7G | VR99 | W42 | EL36 | 6CW5 | 25Z6GT |
| QS1206 | 807 | 807 | 6AS7GA | 0D3 | NR68 |
| 6J5GT/G | X63 | 0C3 | 6SQ7GT/G | A2900 | 20CG |
| XFY21 | QY4-250 | 4215A | LG1 | RV2.4P700 | MX123 |
| LV1 | W5534 | R-DY87 | VT-4C | V1505 | XGQ2- |
| | | | | | 64000 |
| DH101 | VI77 | XC12T | FA.5 | _ | - |

Added 4 PDFs without exhibits to equivalents

| RV2.4P701 | CV4040 | CV4041 | XC12 | |
|-----------|--------|--------|------|--|