

The Valve Museum

Updates August 2019

Wot no J? I have just found after 20 years that the letter J was missing from the Equivalent's index as was the letter J from the exhibits list. Now added!

Mark Mallison tried a 6A6 in the UX7 socket of his valve tester and it did not fit. The Wireless World Radio Valve Data books give only UX7. However, prompted by Mark the slight difference between the USS7 and USM7 that look identical at first sight comes down to the size of the pin circle. The UX7 base page now gives fuller information but as both are generally lumped together as UX7 the indexing will remain unaltered. I will try to separate the valves individually by measurement. I say measurement because the data-sheet for the 6A6 calls the base Medium-7 pin = USM7 or UX7 but in practice it is USS7.

Last year at the BVWS Punnett's Town swap-meet John Howes lent the museum a large collection of data-sheets to scan. Finally, the process has begun. Finding some data-sheets for which the museum has no exhibits I started to build short-form or proforma entries but then decided that as this was too slow a process. I modified the equivalent's software to allow a PDF reference to exist where no exhibit was present. Then on a very hot Bank Holiday Monday I built a new micro entry file process so the when the user was making a search a single file was returned as well as the pointer to the equivalent's file.

This year at Punnett's Town I acquired a pair of WWI German copies of the R Type plus a few magazines and maker's brochures. Valves and magazines have been dealt with.

I had found it annoying to get to a maker's mini profile and then not have a link back to the ephemera and valves. Well now all mini profiles have the required link on the right hand extras menu tab.

I found a diagram of the GEC CAM3 which is now on the exhibit page.

Added a picture of the Cossor works to the A C Cossor page.

Added 2 Makers

Symphony Valves

RST Valves – We have not found the actual Company as yet.

Added 50 new museum scanned PDFs (311 pages scanned) for

2D4A
AC042
AC044
DA90
DC70
DDR100
DF60
DF61
DF63
DF70

DF72
DF73
DL69
DL70
DL71
DL72
DL93
DL98
DL620
EC1000

ECC189
ECL83
EF70
EF71
EF72
EF73
EF74
EL85
EL90
EL821

EL822
FC2
FC2A
FC4
FC13
FC13C
GZ30
KBC32
KCF30
354V

KF35
KK32
KL35
KLL32
M8136
ME1401
ME1403
PL38
PY32
PZ30

Added 50 new exhibits taking the count from 5800 to 5850

Added several new proforma entries with data-sheet but no image.

Added quite a few data-sheets to existing exhibits.

Added 100 data-sheets to equivalent system for Types without exhibits.

OC2
OD3W
OG3

1A5GT
1A6
1A7G
5725
6021
6AB5
6AB6G

6AB7
6AC5G
6AC5GT
6AD6G
6AD7G
6AE6G
6AE7GT
6AF4
6AF6G
6AG6G

6AH7GT
6AK6
6AK7
6AN4
6AN5
6AQ6
6AR6
6AR11
6AS6W
A207

A2087
A2272
A237
A292
A3064
AC/P4
AC/SP3/RH
AC4/Pen
AC6/Pen
AC/S2Pen

ACT14
ACT16
ACT27
ACT28
AF2
AG5209
AG5210
AG5211
AG869B
AH201

AH205
AH211A
AH213

AH221
AH238
AH2511
AL1
AP4
ASG5017
AT4

AX228
AX50
AX9911
AZ50
B339
B406
B409
B719
BA9-20
BD12

BM1031
BR1160
BR1161
BR1162
BR1165
BR155
BR161
BR175
CV62
CV2518

CV2659
CV2687
CV2698
CV2734
CV2738
CV2739
CV2742
CV2741
CV2747
CV2748

CV2752
DAF70
DF92
EC1000
EC158
ECC2000
M8096
M8161
M8196
ME1406

Added 20 Vintage Advert
adv-1491 – Radions A2 & D4
adv-1492 – Thorpe K4

adv-1493 – Ediswan Attaching the Anode
adv-1494 – Cossor P1 & P2
adv-1495 – Ediswan Reputation
adv-1496 – Cossor P1 & P2
adv-1497 – Mullard Double Green Ring Valves
adv-1498 – Marconi Brand
adv-1499 – Ediswan R & AR
adv-1500 – Osram HL2, HL210, MH4 & DH

adv-1501 – Osram Brand
adv-1502 – Tungfram Barium Valves
adv-1503 – Triotron S215, S208, A214, E235 & P225
adv-1504 – Cossor Brand
adv-1505 – Ferranti VHT4
adv-1506 – Hivac Range Comparison
adv-1507 – Marconi MH41 & H30
adv-1508 – Ediswan Valve Book
adv-1509 – Cossor Brand
adv-1510 – Dario Brand

Added 4 Articles

art-257 – Mullard Receiving Valves – General Operational Recommendations
art-258 – Hints on Using Dull Emitter Valves
art-259 – New Valves for Old Receivers
art-260 – How Valves Fail

Added 1 Additional Technical Feature

add179 – Sintered Glass

Added 3 Timeline Features

time190 – Music and the Middlebrow
time191 – Valve Trends in 1934
time192 – The Quality Loud Speaker – 1934

Added 3 Valve Boxes

box345 – Western Electric Wecovalve
box346 – Sylvania 6A8G – Image donation by Mark Mallison
box347 – Telefunken RV12P2000