



C - 1 nF/100V RF blocking

C1 - 3x 100pF/5kV  
C2 - 100 pF/5kV  
C3 - 250 pF air variable  
C4 - 600 pF air variable  
C6 - 2 nF silver mica  
C7 - 1,5 nF silver mica  
C8 - 600 pF silver mica  
C9 - 150 pF silver mica  
C10 - 2 nF/8kV door-knob  
C11 - 2 nF/5kv  
L1 - 6 wounds of 5mm Cu tube (length 45mm, outer diameter 60 mm)  
L2 - 6 wounds of 2mm Cu wire (length 35mm, outer diameter 60 mm)  
L3 - 17 wounds of 2mm Cu wire (length 80mm, outer diameter 100 mm)  
VFP1- anode choke diameter 30mm length 150mm Cu wire 0.7mm wounds fit to length  
VFP2- HV leakage protection choke 2 mH or more (from surplus box)  
VFP3- 1.5mm Cu wire bifilar wounded choke on 15cm ferrite rod, wounds fit to length  
Z - suppressor 2 wounds 2mm Cu wire 2cm outer diameter choke wounded around 47 ohm 2w resistor  
T1 - mains transformer for heating and controls  
P1 - Power on switch (2A/250V)  
P2 - HV on switch (2A/250V)  
P3 - STBY 2A/250V switch (2A/250V)  
D1 - power on green LED  
D2 - STBY green LED  
D3 - ON AIR red LED  
REL1- DPDT 8a relay  
REL2- SPDT 16A/250V relay  
V - blower 220V

[Some pictures](#)

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