

## ELECTRICAL SPECIFICATIONS

• Power Input.....240 VAC 50Hz

• Power Consumption

Normal operating.....120 Wmax.

Stand-by Operating..... 3Wmax.

• Audio Power

Output Rating.....20W(MPO)x2

Speaker.....Speaker Box (x2)

Voice coil impedance.....8 ohms

• Convergence.....Self Converging System

Focus.....Bi-Potential Electrostatic

Sweep.....Magnetic

• White Level

Set brightness control to get total picture tube cathode current of 600 microampere under no signal condition. Maximum necessary correction of each picture tube cathode current to get 8900 degrees K-20MPCD screen temperature should not exceed 15% of its original value.

X=0.290

Y=0.284

• Intermediate Frequencies

• Picture IF Frequency..... 39.5 MHz

• Sound IF Carrier Frequency.....33.05 MHz

• Colour Sub-Carrier Frequency..... 35.06 MHz  
(Nominal)

• Aerial Input Impedance

VHF/UHF.....75 ohm Unbalanced

Tuning Ranges..... 471.25MHz to 855.25MHz  
CATV Special Channels

Specifications are subject to change without prior notice