## t-vlew pioture tubes

## FEATURES

## T.E. I. LAWRENCE EXPERIMENTAL type CH-22

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FRINGE-FREE COLOR AND BLACK AND WHITE PICTURES
LARGE PICTURE...ONE ELECTRON GUN
SIMPLIFIED CIRCUITING . SHORT TUBE
WIDE ANGLE DEFLECTION ...LOW RASTER SCANNING POWER
LOW COLOR DEFLECTING POWER . . QUICK SEI-UP
STANDARD OEFLECTION COMPONENTS
ALUMINIZED HIGH BRIGHTNESS AND HIGH CONTRAST TRICOLOR SCREEN
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GENERAL DATA

Do eeding methodi thagunthi
neftection anglei $\mathrm{JI}^{*}$
Phasphors. Ded. gieen aind Lluen vinuaita racoploter upherical, slear gleas
Streen. Mer
Typer masal boiked, Iticaler, phecpher lineo Plale. Filterglas

## ELECTRICAL DATA

Hoeter veltage IML or DCL ...........a. velts
 BIRNCT INTRERECTRODE CAPACITANCES Crid \$1 to oll other electiodes - 6 uuf Cnathode vo eil other slectrodet.ins wut Color grid wies to ecuih ollievi......- 1400 wul Celor grid $=$-itet te ail other
slectrodes. $\qquad$ ... 0.5 vul

## MECHANICAL DATA



## TUBE DIMENSIONS



## RATINGS



## TYPICAL OPERATION



## ADVANTAGES OF THE LAWRENCE TUBE - A SINGLE GUN TRI-COLOR TEIEVISION TUBE













