

THE DURWARD TUCKER TRANSMITTER



SPECIFICATIONS:

BAND COVERAGE: AMATEUR 10/11, 15, 20, 40, 80 METERS. 2726 KHZ

FINAL AMPLIFIER DC INPUT: >1KW CCS

AC INPUT 120/240VAC 3000 WATTS

PLATE VOLTAGE: 2000-3500 VDC CONTINUOUSLY ADJUSTABLE

FINAL SCREEN VOLTAGE: 0-750VDC CONTINUOUSLY ADJUSTABLE

FINAL BIAS VOLTAGE: 0-200VDC CONTINUOUSLY ADJUSTABLE

MODULATOR BIAS VOLTAGE: 0-200VDC CONTINUOUSLY ADJUSTABLE

FINAL SCREEN OVERLOAD PROTECTION

FINAL PLATE OVERLOAD PROTECTION

FINAL BLOWER AIRSWITCH INTERLOCK

MAJOR TUBES: FINAL=4-1000A, MODULATORS=304TH (PAIR), RECTIFIERS=673 (FOUR)

WEIGHT: 1100 LBS (APPROXIMATE)

COOLING: FORCED AIR AND CONVECTION

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