

Taylor



Tubes

TUBES FOR DIATHERMY APPARATUS

HD 203-C

150 WATTS PLATE DISSIPATION
CARBON ANODE

\$17.50



HD 211-C

150 WATTS PLATE DISSIPATION
CARBON ANODE

\$17.50

HD-203-C

AMP. FACTOR 20

Used in Diathermy equipment where current is limited by transformer and higher voltage is available to obtain rated output.

GENERAL CHARACTERISTICS

Type HD 203-C

Filament Voltage, volts.....	10
Filament Current, amps	4
Plate Resistance, ohms.....	4000
Mutual Conductance, uMhos.....	4700
Amplification Factor.....	20
Thoriated Tungsten Filament	

OVERALL DIMENSIONS

Maximum Length, inches	9½
Maximum Diameter, inches	2½

INTERELECTRODE CAPACITIES

Plate to Grid, mmf.....	9
Grid to Filament, mmf.....	6
Plate to Filament, mmf.....	4

CLASS "C" OSC. AND POWER AMP.

Max. Operating Plate Volts	
Unmodulated D.C., volts.....	2000
Modulated D.C., volts.....	1750
Max. D.C. Plate Current, mls.....	250
Max. D.C. Grid Current, mls.....	60
Max. Plate Dissipation, watts.....	150
Max. R.F. Grid Current, amps.....	7
Max. R.F. Output, watts.....	250

NORMAL OPERATION

$E_p = 1750$	$E_g = -200$	$E_f = 10$
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HD-211-C

AMP. FACTOR 12

Used in Diathermy equipment where voltage is limited so that higher current is permissible to obtain rated output.

GENERAL CHARACTERISTICS

Type HD 211-C

Filament Voltage, volts	10
Filament Current, amps	4
Plate Resistance, ohms.....	3000
Mutual Conductance, uMhos.....	4300
Amplification Factor.....	12
Thoriated Tungsten Filament.	

OVERALL DIMENSIONS

Maximum Length, inches	9½
Maximum Diameter, inches	2½

INTERELECTRODE CAPACITIES

Plate to Grid, mmf.....	9
Grid to Filament, mmf.....	5
Plate to Filament, mmf.....	4

CLASS "C" OSC. AND POWER AMP.

Max. Operating Plate Volts	
Unmodulated D.C., volts.....	2000
Modulated D.C., volts.....	1750
Max. D.C. Plate Current, mls.....	250
Max. D.C. Grid Current, mls.....	60
Max. Plate Dissipation, watts.....	150
Max. R.F. Grid Current, amps.....	7.5
Max. R.F. Output, watts.....	250

NORMAL OPERATION

$E_p = 1750$	$E_g = -220$	$E_f = 10$
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CARBON ANODES

PRODUCE

More Watts Per Dollar