

TGI1100025

Russian Tube

In special equipment

Specifications	
Name	Value
Envelope	Metal-ceramic
Mass	2000
Frequency, hz	700
Filament voltage, v	6.3
Filament current, a	20
Pulse anode current, a	1000
Average anode current, ma	1000
Direct and reverse voltage, kv	25
Anode current pulse duration, us	-50

TGI11008

Russian Tube

As commutating device

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		275
Frequency, hz		50000
Filament voltage, v		6.3
Filament current, a		4.7
Filament current, a Minimum		4.4
Filament current, a Maximum		5
Pulse anode current, a		100
Average anode current, ma		150
Direct and reverse voltage, kv		8
Anode current pulse duration, us		25.1
Anode current pulse duration, us Minimum		0.1
Anode current pulse duration, us Maximum		50

TGI1101

Russian Tube

In special equipment

Specifications		
Name		Value
Envelope		Glass
Mass		50
Frequency, hz		20000
Filament voltage, v		6.3
Filament current, a		2.8
Filament current, a Minimum		2.4
Filament current, a Maximum		3.2
Pulse anode current, a		10
Average anode current, ma		50
Direct and reverse voltage, kv		1
Anode current pulse duration, us		2.6
Anode current pulse duration, us Minimum		0.1
Anode current pulse duration, us Maximum		5

TGI113010

Russian Tube

In special equipment

Specifications		
Name		Value
Envelope		Glass
Mass		280
Frequency, hz		30000
Filament voltage, v		6.3
Filament current, a		5
Pulse anode current, a		130
Direct and reverse voltage, kv		10
Anode current pulse duration, us		5
Anode current pulse duration, us Minimum		2
Anode current pulse duration, us Maximum		8

TGI11308

Russian Tube

In special equipment

Specifications		
Name		Value
Envelope		Glass
Mass		250
Frequency, hz		2500
Filament voltage, v		6.3
Filament current, a		5
Pulse anode current, a		130
Average anode current, ma		150
Direct and reverse voltage, kv		8
Anode current pulse duration, us		0.25

TGI1200035

Russian Tube

In special equipment

Specifications	
Name	Value
Envelope	Metal-ceramic
Mass	6000
Frequency, hz	330
Filament voltage, v	6.3
Filament current, a	55.5
Filament current, a Minimum	52
Filament current, a Maximum	59
Pulse anode current, a	2000
Average anode current, ma	3000
Direct and reverse voltage, kv	35
Anode current pulse duration, us	10

TGI1250035

Russian Tube

In special equipment

Specifications	
Name	Value
Envelope	Glass
Mass	7000
Frequency, hz	250
Filament voltage, v	6.3
Filament current, a	55
Filament current, a Minimum	50
Filament current, a Maximum	60
Pulse anode current, a	2500
Average anode current, ma	2500
Direct and reverse voltage, kv	35
Anode current pulse duration, us	10

TGI1250050

Russian Tube

In special equipment

Specifications	
Name	Value
Envelope	Metal-ceramic
Mass	8000
Frequency, hz	400
Filament voltage, v	6.3
Filament current, a	85
Filament current, a Minimum	76
Filament current, a Maximum	94
Pulse anode current, a	2500
Average anode current, ma	4000
Direct and reverse voltage, kv	50
Anode current pulse duration, us	30

TGI127012

Russian Tube

As commutating device

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		450
Frequency, hz		50000
Filament voltage, v		6.3
Filament current, a		10.5
Filament current, a Minimum		9
Filament current, a Maximum		12
Pulse anode current, a		270
Average anode current, ma		400
Direct and reverse voltage, kv		12
Anode current pulse duration, us		25.1
Anode current pulse duration, us Minimum		0.1
Anode current pulse duration, us Maximum		50

TGI1300030

Russian Tube

Hf oscillation ans commutation

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		8000
Frequency, hz		100
Filament voltage, v		6.3
Filament current, a		52.5
Filament current, a Minimum		48
Filament current, a Maximum		57
Pulse anode current, a		3000
Average anode current, ma		3000
Direct and reverse voltage, kv		30
Anode current pulse duration, us		10

TGI131

Russian Tube

In special equipment

Specifications	
Name	Value
Envelope	Glass
Mass	15
Frequency, hz	2000
Filament voltage, v	6.3
Filament current, a	0.95
Filament current, a Minimum	0.8
Filament current, a Maximum	1.1
Pulse anode current, a	3
Average anode current, ma	6
Direct and reverse voltage, kv	1
Anode current pulse duration, us	0.4

TGI1353

Russian Tube

In special equipment

Specifications		
Name		Value
Envelope		Glass
Mass		80
Frequency, hz		1000
Filament voltage, v		6.3
Filament current, a		2.6
Filament current, a Minimum		2.1
Filament current, a Maximum		3
Pulse anode current, a		35
Direct and reverse voltage, kv		3
Anode current pulse duration, us		1.3

TGI140016

Russian Tube

In special equipment

Specifications		
Name		Value
Envelope		Glass
Mass		500
Frequency, hz		325
Frequency, hz Minimum		200
Frequency, hz Maximum		450
Filament voltage, v		6.3
Filament current, a		12.2
Pulse anode current, a		400
Average anode current, ma		500
Direct and reverse voltage, kv		16
Anode current pulse duration, us		2.8

TGI140035

Russian Tube

In special equipment

Specifications		
Name		Value
Envelope		Glass
Mass		600
Filament voltage, v		5
Filament current, a		11
Filament current, a Minimum		7
Filament current, a Maximum		15
Pulse anode current, a		400
Average anode current, ma		300
Direct and reverse voltage, kv		3.5
Anode current pulse duration, us		20

TGI1500050

Russian Tube

As commutating device

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		16000
Frequency, hz		82.5
Frequency, hz Minimum		40
Frequency, hz Maximum		125
Filament voltage, v		6.3
Filament current, a		190
Filament current, a Minimum		178
Filament current, a Maximum		202
Pulse anode current, a		5000
Average anode current, ma		10000
Direct and reverse voltage, kv		50
Anode current pulse duration, us		16

TGI150016

Russian Tube

In special equipment

Specifications	
Name	Value
Envelope	Metal-ceramic
Mass	700
Frequency, hz	1000
Filament voltage, v	6.3
Filament current, a	15
Filament current, a Minimum	13
Filament current, a Maximum	17
Pulse anode current, a	500
Average anode current, ma	500
Direct and reverse voltage, kv	16
Anode current pulse duration, us	1

TGI150020

Russian Tube
In modulator

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		3000
Frequency, hz		1000
Frequency, hz Minimum		900
Frequency, hz Maximum		1100
Filament voltage, v		6.3
Filament current, a		19
Pulse anode current, a		500
Average anode current, ma		1000
Direct and reverse voltage, kv		20
Anode current pulse duration, us		2
Anode current pulse duration, us Minimum		1.8
Anode current pulse duration, us Maximum		2.2

TGI1505

Russian Tube

In special equipment

Specifications	
Name	Value
Envelope	Glass
Mass	110
Frequency, hz	4000
Filament voltage, v	6.3
Filament current, a	3.7
Filament current, a Minimum	3.2
Filament current, a Maximum	4.1
Pulse anode current, a	50
Average anode current, ma	50
Direct and reverse voltage, kv	5
Anode current pulse duration, us	0.04

TGI1506

Russian Tube

As commutating device

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		150
Frequency, hz		1100
Filament voltage, v		6.3
Filament current, a		4.2
Filament current, a Minimum		3.5
Filament current, a Maximum		4.8
Pulse anode current, a		50
Average anode current, ma		120
Direct and reverse voltage, kv		6
Anode current pulse duration, us		2.1
Anode current pulse duration, us Minimum		0.2
Anode current pulse duration, us Maximum		4

TGI1605

Russian Tube

In special equipment

Specifications		
Name		Value
Envelope		Glass
Mass		180
Frequency, hz		15000
Filament voltage, v		6.3
Filament current, a		5.5
Pulse anode current, a		60
Average anode current, ma		100
Direct and reverse voltage, kv		5
Anode current pulse duration, us		5
Anode current pulse duration, us Minimum		4
Anode current pulse duration, us Maximum		6

TGI170025

Russian Tube

In special equipment

Specifications		
Name		Value
Envelope		Glass
Mass		2500
Frequency, hz		500
Filament voltage, v		6.3
Filament current, a		20
Pulse anode current, a		700
Average anode current, ma		1000
Direct and reverse voltage, kv		25
Anode current pulse duration, us		2.8

TGI1B

Russian Tube

In special equipment

Specifications		
Name		Value
Envelope		Glass
Mass		5
Frequency, hz		1000
Filament voltage, v		3.15
Filament current, a		1.5
Pulse anode current, a		20
Average anode current, ma		2
Direct and reverse voltage, kv		0.5
Anode current pulse duration, us		0.5

TGI226012

Russian Tube

Current pulses commutation

Specifications		
Name		Value
Envelope		Glass
Mass		650
Frequency, hz		4500
Filament voltage, v		6.3
Filament current, a		12
Pulse anode current, a		260
Average anode current, ma		400
Direct and reverse voltage, kv		12
Anode current pulse duration, us		5
Anode current pulse duration, us Minimum		2
Anode current pulse duration, us Maximum		8

TGI332516

Russian Tube

In modulator

Specifications		
Name		Value
Envelope		Glass
Mass		350
Frequency, hz		1000
Filament voltage, v		6.3
Filament current, a		8.6
Filament current, a Minimum		7.7
Filament current, a Maximum		9.4
Pulse anode current, a		325
Average anode current, ma		200
Direct and reverse voltage, kv		16

TGI350016

Russian Tube

As commutating device

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		800
Frequency, hz		50000
Filament voltage, v		6.3
Filament current, a		13
Filament current, a Minimum		11
Filament current, a Maximum		15
Pulse anode current, a		500
Average anode current, ma		500
Direct and reverse voltage, kv		16
Anode current pulse duration, us		5.2
Anode current pulse duration, us Minimum		0.3
Anode current pulse duration, us Maximum		10

TGU1107

Russian Tube

Hv pulses commutation

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		700
Filament voltage, v		6.3
Filament current, a		13.1
Filament current, a Minimum		11.2
Filament current, a Maximum		15
Pulse anode current, a		10
Average anode current, ma		30
Direct and reverse voltage, kv		7
Anode current pulse duration, us		5.5
Anode current pulse duration, us Minimum		1
Anode current pulse duration, us Maximum		10

TGU111

Russian Tube

In special equipment

Specifications	
Name	Value
Envelope	Glass, miniature
Mass	20
Frequency, hz	100000
Filament voltage, v	6.3
Filament current, a	2
Pulse anode current, a	1
Average anode current, ma	40
Direct and reverse voltage, kv	1

TGU1277

Russian Tube

Pulse power commutation

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		800
Frequency, hz		3000
Filament voltage, v		6.3
Filament current, a		14.8
Filament current, a Minimum		13
Filament current, a Maximum		16.5
Pulse anode current, a		27
Average anode current, ma		200
Direct and reverse voltage, kv		7
Anode current pulse duration, us		150.3
Anode current pulse duration, us Minimum		0.5
Anode current pulse duration, us Maximum		300

TGU1512

Russian Tube

Pulse power commutation

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		1200
Frequency, hz		100500
Frequency, hz Minimum		1000
Frequency, hz Maximum		200000
Filament voltage, v		6.3
Filament current, a		22.5
Filament current, a Minimum		20.5
Filament current, a Maximum		24.5
Pulse anode current, a		5
Average anode current, ma		1300
Direct and reverse voltage, kv		12
Anode current pulse duration, us		50.1
Anode current pulse duration, us Minimum		0.25
Anode current pulse duration, us Maximum		100

TGU1607

Russian Tube

In special equipment

Specifications	
Name	Value
Envelope	Metal-ceramic
Mass	700
Frequency, hz	207500
Frequency, hz Minimum	15000
Frequency, hz Maximum	400000
Filament voltage, v	6.3
Filament current, a	25
Filament current, a Minimum	22
Filament current, a Maximum	28
Pulse anode current, a	60
Direct and reverse voltage, kv	7
Anode current pulse duration, us	10

TGU1815

Russian Tube

In modulator

Specifications		
Name		Value
Envelope		Metal-ceramic
Mass		400
Frequency, hz		500
Filament voltage, v		6.3
Pulse anode current, a		8
Average anode current, ma		30
Direct and reverse voltage, kv		15
Anode current pulse duration, us		15