

# Neon Electrodes



TRIPLUX Triple Carbonate Activation

Type		Lead Pipe	Lead Glass	Operating Current	Dimensions				Packing System			
					Glass		Shell		Box			
					A	D	d1	d1	Length	Width	Height	Pcs.
					mm	mm	mm	mm	mm	mm	mm	n
10/25	OL	X		25 mA	55	10,0	22,0	6,3	170	160	125	100
	OLT	X			55				170	160	210	100
12/25	CL	X	X	30 mA	70	12,5	19,0	7,9	170	160	125	100
	CS	X	X		55				170	160	210	100
	CLT	X	X		70				170	160	125	100
	CST	X	X		55				170	160	210	100
	OL	X	X		70				170	160	125	100
	OS	X	X		55				170	160	210	100
	OLT	X	X		70				170	160	125	100
	OST	X	X		55				170	160	210	100
12/40	CL	X	X	40 mA	80	12,5	31,0	7,9	170	160	125	100
	CS	X	X		64				170	160	210	100
	CLT	X	X		80				170	160	125	100
	CST	X	X		64				170	160	210	100
	OL	X	X		80				170	160	125	100
	OS	X	X		64				170	160	210	100
	OLT	X	X		80				170	160	125	100
	OST	X	X		64				170	160	210	100
15/40	CL	X	X	40 mA	70	15,5	23,0	9,7	215	215	125	100
	CS	X	X		56				215	215	210	100
	CLT	X	X		70				215	215	125	100
	CST	X	X		56				215	215	210	100
	OL	X	X		70				215	215	125	100
	OS	X	X		56				215	215	210	100
	OLT	X	X		70				215	215	125	100
	OST	X	X		56				215	215	210	100
15/60	CL	X	X	60 mA	85	15,5	33,5	9,7	215	215	125	100
	CS	X	X		70				215	215	210	100
	CLT	X	X		85				215	215	125	100
	CST	X	X		70				215	215	210	100
	OL	X	X		85				215	215	125	100
	OS	X	X		70				215	215	210	100
	OLT	X	X		85				215	215	125	100
	OST	X	X		70				215	215	210	100
18/75	CS	X	X	60 mA	56	18,5	23,5	12,6	215	215	125	100
	CST	X	X		56				215	215	210	100
	OS	X	X		56				215	215	125	100
	OST	X	X		56				215	215	210	100

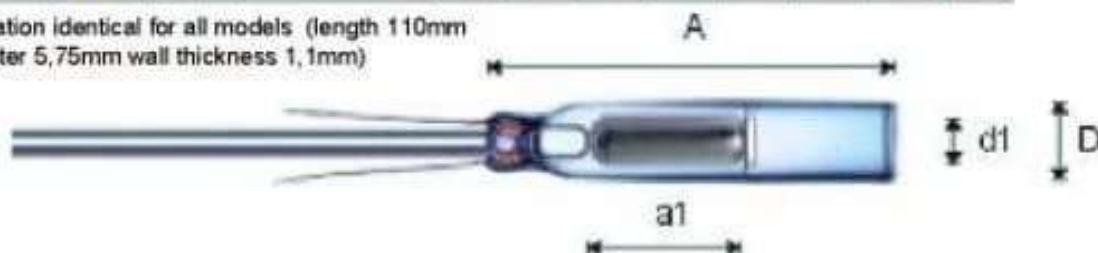
C = Ceramic O = Mica S = Short L = Long T = Tubulation

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TRIPLUX Triple Carbonate Activation

Type	Lead Free	Lead Glass	Operating Current	Dimensions				Packing System				
				Glass		Shell		Box				
				A	D	a1	d1	Length	Width	Height	Pcs	
				mm	mm	mm	mm	mm	mm	mm	n	
18/90	CL	X	X	75 mA	85	18,5	27,5	12,6	215	215	125	100
	CS	X	X		62							
	CLT	X	X		85							
	CST	X	X		62							
	OL	X	X		85							
	OS	X	X		62							
	OLT	X	X		85							
	OST	X	X		62							
18/120	CL	X	X	100 mA	95	18,5	34	12,6	215	215	125	100
	CS	X	X		70							
	CLT	X	X		95							
	CST	X	X		70							
	OL	X	X		95							
	OS	X	X		70							
	OLT	X	X		95							
	OST	X	X		70							
18/150	CL	X	X	125 mA	100	18,5	42	12,6	215	215	125	100
	CS	X	X		78							
	CLT	X	X		100							
	CST	X	X		78							
	OL	X	X		100							
	OS	X	X		78							
	OLT	X	X		100							
	OST	X	X		78							

Tubulation identical for all models (length 110mm diameter 5,75mm wall thickness 1,1mm)



### Bombarding instructions for Electrode

Type	Initial Current mA	Maximum Current mA
10/25	150	300
12/25	150	300
12/40	200	400
15/40	200	400
15/60	250	500
18/75	250	600
18/90	300	700
18/120	350	800
18/150	400	900

Evaquate unit to be bombarded to 0.1 mbar. Add 2 to 4 mbar of air and maintain a pressure of 2 to 4 mbar throughout bombarding process.  
Operating current of the bombarder should not exceed 10 times the Do not reduce the pressure below 1 mbar during the bombarding process.  
Stop when electrode shells are glowing cherry red over the entire surface and glass temperature is at 220°C.