

# ELECTRODE BOILERS

Model CEJS



## Dimensions and Ratings

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Model No.		4.16 kV	6.9 kV	11 kV	13.2 kV	20 kV	25 kV
CEJS 400	lbs/hr @125 PSI	3,350	6,700	11,100	13,500	16,800	17,800
	lbs/hr @250 PSI	3,200	6,400	10,500	12,800	16,000	16,900
	Max Megawatts	1.0	2.0	3.3	4.0	5.0	5.3
	Vessel OD (in.)	72	72	72	72	96	108
	# of Electrodes	3	3	3	3	3	3
CEJS 600	lbs/hr @125 PSI	5,050	10,100	16,800	20,200	25,200	26,900
	lbs/hr @250 PSI	4,800	9,600	16,000	19,200	23,900	25,600
	Max Megawatts	1.5	3.0	5.0	6.0	7.5	8.0
	Vessel OD (in.)	72	72	72	72	96	108
	# of Electrodes	3	3	3	3	3	3
CEJS 900	lbs/hr @125 PSI	7,550	15,100	25,200	30,300	37,800	40,300
	lbs/hr @250 PSI	7,200	14,300	23,900	28,800	35,900	38,300
	Max Megawatts	2.25	4.5	7.5	9.0	11.25	12.0
	Vessel OD (in.)	72	72	72	72	96	108
	# of Electrodes	3	3	3	3	3	3
CEJS 1200	lbs/hr @125 PSI	10,100	20,200	33,600	40,400	50,400	53,800
	lbs/hr @250 PSI	9,600	19,200	31,900	38,400	47,900	51,100
	Max Megawatts	3.0	6.0	10.0	12.0	15.0	16.0
	Vessel OD (in.)	72	84	72	72	96	108
	# of Electrodes	3	6	3	3	3	3
CEJS 1800	lbs/hr @125 PSI	15,100	30,200	50,400	60,600	75,600	80,600
	lbs/hr @250 PSI	14,300	28,700	47,900	57,600	71,800	76,600
	Max Megawatts	4.5	9.0	15.0	18.0	22.5	24.0
	Vessel OD (in.)	84	84	84	96	108	120
	# of Electrodes	6	6	6	6	6	6
CEJS 2400	lbs/hr @125 PSI	20,150	40,300	67,200	80,800	100,800	107,500
	lbs/hr @250 PSI	19,200	38,300	63,800	76,800	95,800	102,100
	Max Megawatts	6.0	12.0	20.0	24.0	30.0	32.0
	Vessel OD (in.)	96	96	84	96	108	120
	# of Electrodes	6	6	6	9	6	6
CEJS 3000	lbs/hr @125 PSI	25,200	50,400	84,000	101,000	126,000	134,400
	lbs/hr @250 PSI	23,900	47,900	79,800	96,000	119,700	127,700
	Max Megawatts	7.5	15.0	25.0	30.0	37.5	40.0
	Vessel OD (in.)	96	96	96	108	120	120
	# of Electrodes	6	6	9	9	9	9
CEJS 3600	lbs/hr @125 PSI	30,200	60,500	100,800	121,200	151,200	161,300
	lbs/hr @250 PSI	28,700	57,500	95,800	115,100	143,600	153,200
	Max Megawatts	9.0	18.0	30.0	36.0	45.0	48.0
	Vessel OD (in.)	108	108	108	108	120	120
	# of Electrodes	9	9	9	9	9	9
CEJS 4200	lbs/hr @125 PSI	35,300	70,600	117,600	141,400	176,400	188,200
	lbs/hr @250 PSI	33,500	67,100	111,700	134,300	167,600	178,800
	Max Megawatts	10.5	21.0	35.0	42.0	52.5	56.0
	Vessel OD (in.)	108	108	108	108	120	120
	# of Electrodes	9	9	9	9	9	9
CEJS 5000	lbs/hr @125 PSI	N/A	N/A	140,100	168,300	N/A	N/A
	lbs/hr @250 PSI			133,100	159,900		
	Max Megawatts			41.7	50.0		
	Vessel OD (in.)			108	120		
	# of Electrodes			9	9		