

Temperature Controller Quick Guide

Model	Order Code	Temp Range (C°)	Resolution (C°)	Voltage	Amps	Watts	Thermocouple/ Included	Timer	Number of Outlets / Voltage
ACE Econo	12125-14	0 to 800	0.1	120	15	1800	J / No	N	1 / 120
	12125-16	-200 to 250	0.1	120	15	1800	T / No	N	1 / 120
	12125-18	-50 to 1200	0.1	120	15	1800	K / No	N	1 / 120
	12125-32	0 to 800	0.1	120	15	1800	J / Yes	N	1 / 120
ACE	12111-15	0 to 800	0.1	120	15	1800	J / No	N	2 / 120
	12111-33	0 to 800	0.1	120	15	1800	J / Yes	N	2 / 120
ACE	12127-30	0 to 800	0.1	120	15	1800	J / No	N	3 / 20,40,120
	12127-40	0 to 800	0.1	120	15	1800	J / Yes	N	3 / 20,40,120
J-Kem 150	12322-04	-200 to 250	0.1	120	10	1200	T / No	N	1 / 120
	12322-06	0 to 800	0.1	120	10	1200	J / No	N	1 / 120
	12322-08	-50 to 1200	0.1	120	10	1200	K / No	N	1 / 120
	12322-21	-200 to 250	0.1	120	10	1200	T / Yes	N	1 / 120
	12322-23	0 to 800	0.1	120	10	1200	J / Yes	N	1 / 120
	12322-25	-50 to 1200	0.1	120	10	1200	K / Yes	N	1 / 120
J-Kem 150/T	12321-05	-200 to 250	0.1	120	10	1200	T / No	Y-100HR	1 / 120
	12321-07	0 to 800	0.1	120	10	1200	J / No	Y	1 / 120
	12321-09	-50 to 1200	0.1	120	10	1200	K / No	Y	1 / 120
	12321-25	-200 to 250	0.1	120	10	1200	T / Yes	Y	1 / 120
	12321-27	0 to 800	0.1	120	10	1200	J / Yes	Y	1 / 120
	12321-29	-50 to 1200	0.1	120	10	1200	K / Yes	Y	1 / 120
J-Kem 210	12325-02	-200 to 250	0.1	120	10	1200	T / No	N	1 / 120
	12325-04	0 to 800	0.1	120	10	1200	J / No	N	1 / 120
	12325-06	-50 to 1200	0.1	120	10	1200	K / No	N	1 / 120
	12325-08	-200 to 400	0.1	120	10	1200	RTD / No	N	1 / 120
	12325-22	-200 to 250	0.1	120	10	1200	T / Yes	N	1 / 120
	12325-24	0 to 800	0.1	120	10	1200	J / Yes	N	1 / 120
	12325-26	-50 to 1200	0.1	120	10	1200	K / Yes	N	1 / 120
	12325-28	-200 to 400	0.1	120	10	1200	RTD / Yes	N	1 / 120
J-Kem 310	12325-33	-200 to 250	0.1	230-CE	10	1200	T / Yes	N	1 / 230
	12325-35	0 to 800	0.1	230-CE	10	1200	J / Yes	N	1 / 230
	12325-37	-50 to 1200	0.1	230-CE	10	1200	K / Yes	N	1 / 230
	12325-39	-200 to 400	0.1	230-CE	10	1200	RTD / Yes	N	1 / 230
J-Kem 210/T	12326-01	-200 to 250	0.1	120	10	1200	T / No	Y-100HR	1 / 120
	12326-03	0 to 800	0.1	120	10	1200	J / No	Y	1 / 120
	12326-05	-50 to 1200	0.1	120	10	1200	K / No	Y	1 / 120
	12326-07	-200 to 400	0.1	120	10	1200	RTD / No	Y	1 / 120
	12326-23	-200 to 250	0.1	120	10	1200	T / Yes	Y	1 / 120
	12326-25	0 to 800	0.1	120	10	1200	J / Yes	Y	1 / 120
	12326-26	-50 to 1200	0.1	120	10	1200	K / Yes	Y	1 / 120
	12326-27	-200 to 400	0.1	120	10	1200	RTD / Yes	Y	1 / 120
J-Kem 250	12319-01	-200 to 250	0.1	120	15	1800	T / No	N	3 / 120
	12319-03	0 to 800	0.1	120	15	1800	J / No	N	3 / 120
	12319-05	-50 to 1200	0.1	120	15	1800	K / No	N	3 / 120
	12319-07	-200 to 400	0.1	120	15	1800	RTD / No	N	3 / 120
	12319-25	-200 to 250	0.1	120	15	1800	T / Yes	N	3 / 120
	12319-27	0 to 800	0.1	120	15	1800	J / Yes	N	3 / 120
	12319-29	-50 to 1200	0.1	120	15	1800	K / Yes	N	3 / 120
	12319-31	-200 to 400	0.1	120	15	1800	RTD / Yes	N	3 / 120
J-Kem 260T	12318-01	0 to 800	0.1	120	15	1800	J / No	Y-100Hr	2 / 120
	12318-03	-50 to 1200	0.1	120	15	1800	K / No	Y	2 / 120
	12318-05	-200 to 250	0.1	120	15	1800	T / No	Y	2 / 120
	12318-07	-200 to 400	0.1	120	15	1800	RTD / No	Y	2 / 120
	12318-21	0 to 800	0.1	120	15	1800	J / Yes	Y	2 / 120
	12318-23	-50 to 1200	0.1	120	15	1800	K / Yes	Y	2 / 120
	12318-25	-200 to 250	0.1	120	15	1800	T / Yes	Y	2 / 120
	12318-27	-200 to 400	0.1	120	15	1800	RTD / Yes	Y	2 / 120
J-Kem 360T	12318-33	0 to 800	0.1	230-CE	15	1800	J / Yes	Y-100Hr	2 / 230
	12318-35	-50 to 1200	0.1	230-CE	15	1800	K / Yes	Y	2 / 230
	12318-37	-200 to 250	0.1	230-CE	15	1800	T / Yes	Y	2 / 230
	12318-39	-200 to 400	0.1	230-CE	15	1800	RTD / Yes	Y	2 / 230

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J-Kem 270	12316-04	-200 to 250	0.1	120	15	1800	T / No	N	2 / 120
	12316-06	0 to 800	0.1	120	15	1800	J / No	N	2 / 120
	12316-08	-50 to 1200	0.1	120	15	1800	K / No	N	2 / 120
	12316-24	-200 to 250	0.1	120	15	1800	T / Yes (2)	N	2 / 120
	12316-26	0 to 800	0.1	120	15	1800	J / Yes (2)	N	2 / 120
	12316-28	-50 to 1200	0.1	120	15	1800	K / Yes (2)	N	2 / 120
J-Kem Gemini	12310-04	-200 to 250	0.1	120	15	1800	T / No	N	2 / 120
	12310-06	0 to 800	0.1	120	15	1800	J / No	N	2 / 120
	12310-08	-50 to 1200	0.1	120	15	1800	K / No	N	2 / 120
	12310-10	-200 to 400	0.1	120	15	1800	RTD / No	N	2 / 120
	12310-25	-200 to 250	0.1	120	15	1800	T / Yes (2)	N	2 / 120
	12310-27	0 to 800	0.1	120	15	1800	J / Yes (2)	N	2 / 120
	12310-29	-50 to 1200	0.1	120	15	1800	K / Yes (2)	N	2 / 120
	12310-31	-200 to 400	0.1	120	15	1800	RTD / Yes (2)	N	2 / 120
	12310-33	-200 to 250	0.1	230-CE	15	1800	T / Yes (2)	N	2 / 230
	12310-35	0 to 800	0.1	230-CE	15	1800	J / Yes (2)	N	2 / 230
	12310-37	-50 to 1200	0.1	230-CE	15	1800	K / Yes (2)	N	2 / 230
12310-39	-200 to 400	0.1	230-CE	15	1800	RTD / Yes (2)	N	2 / 230	
J-Kem Apollo	12312-03	-200 to 250	0.1	120	15	1800	T / No	Y-100Hr	2 / 120
	12312-05	0 to 800	0.1	120	15	1800	J / No	Y	2 / 120
	12312-07	-50 to 1200	0.1	120	15	1800	K / No	Y	2 / 120
	12312-09	-200 to 400	0.1	120	15	1800	RTD / No	Y	2 / 120
	12312-23	-200 to 250	0.1	120	15	1800	T / Yes (2)	Y	2 / 120
	12312-25	0 to 800	0.1	120	15	1800	J / Yes (2)	Y	2 / 120
	12312-27	-50 to 1200	0.1	120	15	1800	K / Yes (2)	Y	2 / 120
	12312-29	-200 to 400	0.1	120	15	1800	RTD / Yes (2)	Y	2 / 120
J-Kem Quad	12314-05	-200 to 250	0.1	120	15	1800	T / No	N	4 / 120
	12314-07	0 to 800	0.1	120	15	1800	J / No	N	4 / 120
	12314-09	-50 to 1200	0.1	120	15	1800	K / No	N	4 / 120
	12314-11	-200 to 400	0.1	120	15	1800	RTD / No	N	4 / 120
	12314-20	-200 to 250	0.1	120	15	1800	T / Yes (4)	N	4 / 120
	12314-22	0 to 800	0.1	120	15	1800	J / Yes (4)	N	4 / 120
	12314-24	-50 to 1200	0.1	120	15	1800	K / Yes (4)	N	4 / 120
	12314-26	-200 to 400	0.1	120	15	1800	RTD / Yes (4)	N	4 / 120
J-Kem HCC	12317-30	-200 to 250	0.1	110-120	130	3600	T / No	Y-100Hr	4 / 120
	12317-34	0 to 800	0.1	110-120	130	3600	J / No	Y	4 / 120
	12317-38	-50 to 1200	0.1	110-120	130	3600	K / No	Y	4 / 120
J-Kem 410	12324-08	-200 to 250	0.1	120	10	1200	T / No	N	1 / 120
	12324-10	0 to 800	0.1	120	10	1200	J / No	N	1 / 120
	12324-12	-50 to 1200	0.1	120	10	1200	K / No	N	1 / 120
	12324-14	-200 to 400	0.1	120	10	1200	RTD / No	N	1 / 120
	12324-23	-200 to 250	0.1	120	10	1200	T / Yes	N	1 / 120
	12324-25	0 to 800	0.1	120	10	1200	J / Yes	N	1 / 120
	12324-27	-50 to 1200	0.1	120	10	1200	K / Yes	N	1 / 120
12324-29	-200 to 400	0.1	120	10	1200	RTD / Yes	N	1 / 120	