



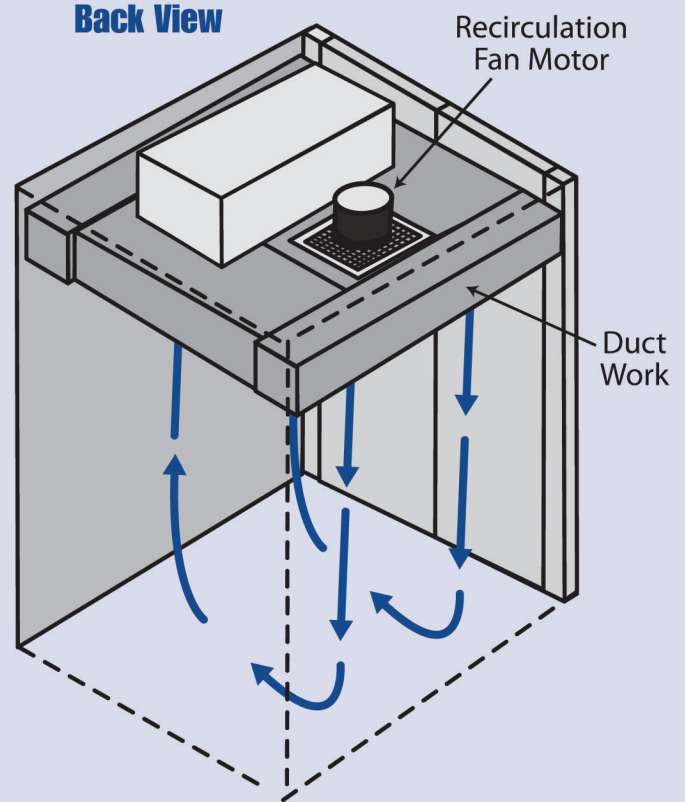
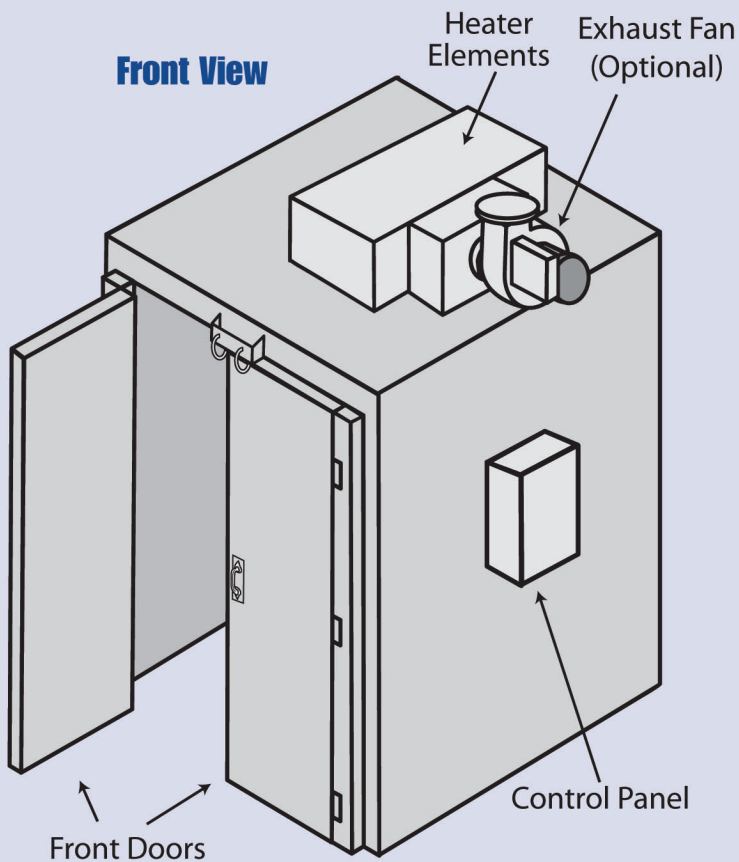
Standard Electric Batch Ovens

- Operates as a versatile, multi-purpose oven with ability to bake, cure or dry items with a variety of coatings and substrates.
- Heavy duty construction with 4 in. thick, heavy-gauge wall and roof panels composed of a painted cold-rolled steel exterior and an aluminized steel interior.
- Easy access with walk-in, floor-mounted models for larger loads. Ideal for small loads with bench-type model.
- Simple installation with full oven assembly and testing in the factory.
- Saves floor space by locating electrical elements and optional exhaust blower on roof.



Standard electric batch ovens are multi-purpose ovens that can be used to bake, cure or dry items with a variety of coatings and substrates. Available in three different sizes, these ovens are ideal for the manufacturer requiring a compact, floor-mounted, walk-in oven. Units are available in various exhaust and electrical supply options, including single phase and ship skidded from the factory fully-assembled and fully-tested.

X	XXX			XX	XXX	XX	X
Series	Interior Dimensions (W x H x L)			Heat Output (kW)	Voltage	Control Location	Exhaust
	Model	ft	m				
E	444	4 x 4 x 4	1.2 x 1.2 x 1.2	15	220 = 220/1/60	LC = Left Controls	No Letter = No Exhaust
	464	4 x 6 x 4	1.2 x 1.8 x 1.2	30	240 = 240/3/60	RC = Right Controls	E= Exhaust
	468	4 x 6 x 8	1.2 x 1.8 x 2.4	60	480 = 480/3/60		



Installation Code and Annual Inspections

All installation and service of ACE equipment must be performed by a contractor qualified in the installation and service of industrial processing and finishing equipment and conform to all requirements set forth in the ACE manuals and all applicable governmental authorities (including but not limited to NFPA-86) pertaining to the installation, service and operation of the equipment. Refer to the applicable installation, service and operation manual for safety shutoff valve leak test procedure and schedule. To help facilitate optimum performance and safety, ACE Equipment recommends that a qualified contractor conduct, at a minimum, annual inspections of your ACE equipment and perform service where necessary, using only replacement parts sold and supplied by ACE Equipment Company.

Process and finishing equipment must only be used under the supervision of a trained professional and in strict accordance with all applicable government regulations and safety criteria.

Further Information: Applications, engineering and detailed guidance on systems design, installation and equipment performance is available through ACE representatives. Please contact us for any other information you may require.

These products are NOT for residential use.

This document is intended to assist licensed professionals in the exercise of their professional judgement.

Model	Physical Data								Heat Data			
	Inside Dimensions (W x H x D)		Outside Dimensions (W x H x D)		Interior Size		Approximate Shipping Weight		Maximum Temperature		Heat Output	Element Quantity
	ft	m	ft	m	ft³	m³	lb	kg	°F	°C	kW	
E444-15-480-xx	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	15	6
E444-30-480-xx	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	30	12
E444-15-480-xx-E	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	15	6
E444-30-480-xx-E	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	30	12
E444-15-240-xx	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	15	6
E444-30-240-xx	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	30	12
E444-15-240-xx-E	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	15	6
E444-30-240-xx-E	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	30	12
E444-15-220-xx	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	15	6
E444-30-220-xx	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	30	12
E444-15-220-xx-E	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	15	6
E444-30-220-xx-E	4x4x4	1.2x1.2x1.2	5.3x5.8x5	1.6x1.8x1.5	64	1.8	1550	703	450	250	30	12
E464-15-480-xx	4x6x4	1.2x1.2x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	15	6
E464-30-480-xx	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	30	12
E464-15-480-xx-E	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	15	6
E464-30-480-xx-E	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	30	12
E464-15-240-xx	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	15	6
E464-30-240-xx	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	30	12
E464-15-240-xx-E	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	15	6
E464-30-240-xx-E	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	30	12
E464-15-220-xx	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	15	6
E464-30-220-xx	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	30	12
E464-15-220-xx-E	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	15	6
E464-30-220-xx-E	4x6x4	1.2x1.8x1.2	5.3x7.8x5	1.6x2.4x1.5	96	2.7	1700	771	450	250	30	12
E468-30-480-xx	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	30	12
E468-60-480-xx	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	60	24
E468-30-480-xx-E	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	30	12
E468-60-480-xx-E	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	60	24
E468-30-240-xx	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	30	12
E468-60-240-xx	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	60	24
E468-30-240-xx-E	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	30	12
E468-60-240-xx-E	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	60	24
E468-30-220-xx	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	30	12
E468-60-220-xx	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	60	24
E468-30-220-xx-E	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	30	12
E468-60-220-xx-E	4x6x8	1.2x1.8x2.4	5.3x7.8x9	1.6x2.4x2.7	192	5.4	3400	1542	450	250	60	24
Model	Recirculation Fan Data				Exhaust Fan Data				Electrical Data			
	Airflow		Motor Size		Airflow		Motor Size		V/ø/Hz	Element FLA (A)	Total FLA (A)	
	CFM	m³/h	HP	kW	CFM	m³/h	HP	kW				
E444-15-480-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	480/3/60	18.0	21.4	
E444-30-480-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	480/3/60	36.1	39.5	
E444-15-480-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	480/3/60	18.0	21.4	
E444-30-480-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	480/3/60	36.1	39.5	
E444-15-240-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	240/3/60	36.1	42.9	
E444-30-240-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	240/3/60	72.2	79.0	
E444-15-240-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	240/3/60	36.1	42.9	
E444-30-240-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	240/3/60	72.2	79.0	
E444-15-220-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	220/1/60	68.2	76.8	
E444-30-220-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	220/1/60	136.4	145.0	
E444-15-220-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	220/1/60	68.2	76.8	
E444-30-220-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	220/1/60	136.4	145.0	
E464-15-480-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	480/3/60	18.0	21.4	
E464-30-480-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	480/3/60	36.1	39.5	
E464-15-480-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	480/3/60	18.0	21.4	
E464-30-480-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	480/3/60	36.1	39.5	
E464-15-240-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	240/3/60	36.1	42.9	
E464-30-240-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	240/3/60	72.2	79.0	
E464-15-240-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	240/3/60	36.1	42.9	
E464-30-240-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	240/3/60	72.2	79.0	
E464-15-220-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	220/1/60	68.2	76.8	
E464-30-220-xx	2400	4077	0.5	0.37	N/A	N/A	N/A	N/A	220/1/60	136.4	145.0	
E464-15-220-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	220/1/60	68.2	76.8	
E464-30-220-xx-E	2400	4077	0.5	0.37	230	390	0.3	0.22	220/1/60	136.4	145.0	
E468-30-480-xx	4800	8155	1	0.75	N/A	N/A	N/A	N/A	480/3/60	36.1	40.5	
E468-60-480-xx	4800	8155	1	0.75	N/A	N/A	N/A	N/A	480/3/60	72.2	79.0	
E468-30-480-xx-E	4800	8155	1	0.75	460	781	0.3	0.22	480/3/60	36.1	40.5	
E468-60-480-xx-E	4800	8155	1	0.75	460	781	0.3	0.22	480/3/60	72.2	79.0	
E468-30-240-xx	4800	8155	1	0.75	N/A	N/A	N/A	N/A	240/3/60	72.2	85.8	
E468-60-240-xx	4800	8155	1	0.75	N/A	N/A	N/A	N/A	240/3/60	144.3	157.9	
E468-30-240-xx-E	4800	8155	1	0.75	460	781	0.3	0.22	240/3/60	72.2	85.8	
E468-60-240-xx-E	4800	8155	1	0.75	460	781	0.3	0.22	240/3/60	144.3	157.9	
E468-30-220-xx	4800	8155	1	0.75	N/A	N/A	N/A	N/A	220/1/60	136.4	153.6	
E468-60-220-xx	4800	8155	1	0.75	N/A	N/A	N/A	N/A	220/1/60	272.7	289.9	
E468-30-220-xx-E	4800	8155	1	0.75	460	781	0.3	0.22	220/1/60	136.4	153.6	
E468-60-220-xx-E	4800	8155	1	0.75	460	781	0.3	0.22	220/1/60	272.7	289.9	