



ATOSA USA, INC.

Toll Free: 855-855-0399 Email: info@atosausa.com

www.atosa.com | www.atosausa.com

California, Colorado, Florida, Georgia, Illinois,
New Jersey, Ohio, Texas, Washington

Electric Fryer Batteries With Built-In Filtration

Standard Features

- Single, double & triple batteries
- Fully programmable electronic controls
- Stainless steel tank
- Two (2) fryer baskets per tank
- Built-in filtration system with pump
- Optional fryer mesh screen, vessel covers & side splash
- Two (2) casters (at the rear) and two (2) legs (at the front) standard on single & double batteries models
- Three (3) casters (at the rear) and three (3) legs (at the front) standard on triple batteries models

MODELS:

AEFF-50-1 / AEFF-50-2 / AEFF-50-3
AEFF-50-1T / AEFF-50-2T / AEFF-50-3T
AEFF-50-1B / AEFF-50-2B / AEFF-50-3B
AEFF-50-1TB / AEFF-50-2TB / AEFF-50-3TB



AEFF-50-1



AEFF-50-1T



AEFF-50-1B



AEFF-50-1TB



AEFF-50-2



AEFF-50-2T



AEFF-50-2B



AEFF-50-2TB

Model	Description
AEFF-50-1	Single Vat Electric Fryer
AEFF-50-2	Double Vat Electric Fryer
AEFF-50-3	Triple Vat Electric Fryer
AEFF-50-1T	Single Split-Vat Electric Fryer
AEFF-50-2T	Double Vat Electric Fryer (Left: Full Vat, Right: Split Vat)
AEFF-50-3T	Triple Vat Electric Fryer (Left&Middle: Full Vat, Right: Split Vat)
AEFF-50-1B	Single Full Vat Electric Fryer with Auto Lift System
AEFF-50-2B	Double Full Vat Electric Fryer with Auto Lift System
AEFF-50-3B	Triple Full Vat Electric Fryer with Auto Lift System
AEFF-50-1TB	Single Split-Vat Electric Fryer with Auto Lift System
AEFF-50-2TB	Double Vat Electric Fryer with Auto Lift System (Left: Full Vat, Right: Split Vat)
AEFF-50-3TB	Triple Vat Electric Fryer with Auto Lift System (Left&Middle: Full Vat, Right: Split Vat)

Model	Width (in)	Depth (in)	Atosa Filter Paper
AEFF-50-1 (T/B)	10 ^{1/4}	22	FP-1324-5 filter paper (100 sheets/box)
AEFF-50-2 (T/B)	17	22	FP-1728-5 filter paper (100 sheets/box)
AEFF-50-3 (T/B)	17	22	FP-1728-5 filter paper (100 sheets/box)



AEFF-50-3



AEFF-50-3T



AEFF-50-3B



AEFF-50-3TB



1 YEAR PARTS AND LABOR WARRANTY



Conforms to ANSI
STD Z65.11-2009 (2011)
Certified to CSA
STD 1.8B-2009 (2011)
Conforms to NSF/ANSI STD 4



REV. 08/26



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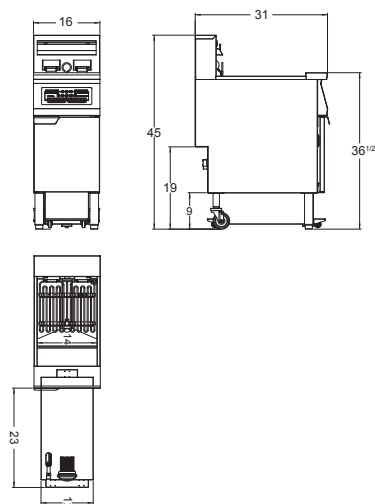
California, Colorado, Florida, Georgia, Illinois,
New Jersey, Ohio, Texas, Washington

SPECIFICATIONS

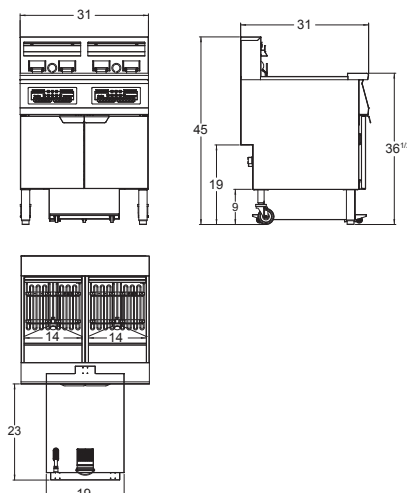
Models	Capacity (lb)	Minimum Size (AWG)	Amps Per Wire (A)	Voltage (V)	Phase	Power (kW)	Exterior Dimensions (inch)	Packing Dimensions (inch)	Net Weight (lb)	Gross Weight (lb)
AEFF-50-1	50	6/4	48	208	3	17	15 ¹ / ₂ ×31×45 ³ / ₈	18 ³ / ₄ ×34 ⁵ / ₈ ×51 ¹ / ₄	208	284
AEFF-50-2	(2)50	6/4	48	208	3	(2)17	31×31×45 ³ / ₈	34 ¹ / ₄ ×34 ⁵ / ₈ ×51 ¹ / ₄	310	410
AEFF-50-3	(3)50	6/4	48	208	3	(3)17	46 ¹ / ₂ ×31×45 ³ / ₈	51×34 ⁵ / ₈ ×51 ¹ / ₄	485	605
AEFF-50-1T	(2)25	6/4	48	208	3	(2)8.5	15 ¹ / ₂ ×31×45 ³ / ₈	18 ³ / ₄ ×34 ⁵ / ₈ ×51 ¹ / ₄	243	298
AEFF-50-2T	50+2(25)	6/4	48	208	3	17+(2)8.5	31×31×45 ³ / ₈	34 ¹ / ₄ ×34 ⁵ / ₈ ×51 ¹ / ₄	362	463
AEFF-50-3T	2(50)+2(25)	6/4	48	208	3	(2)17+(2)8.5	46 ¹ / ₂ ×31×45 ³ / ₈	51×34 ⁵ / ₈ ×51 ¹ / ₄	496	616

PLAN VIEW

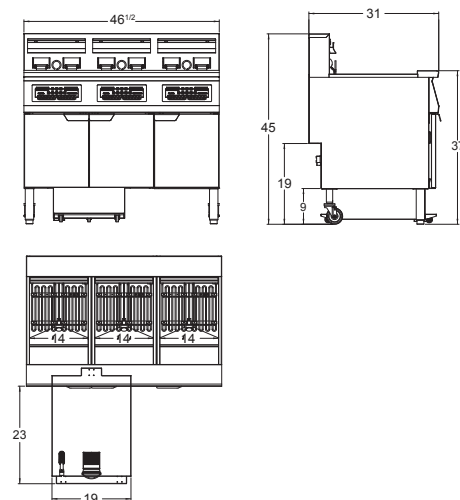
AEFF-50-1



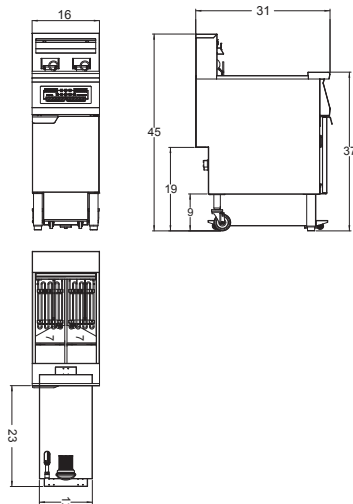
AEFF-50-2



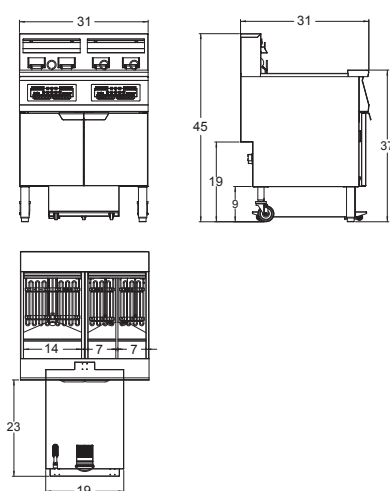
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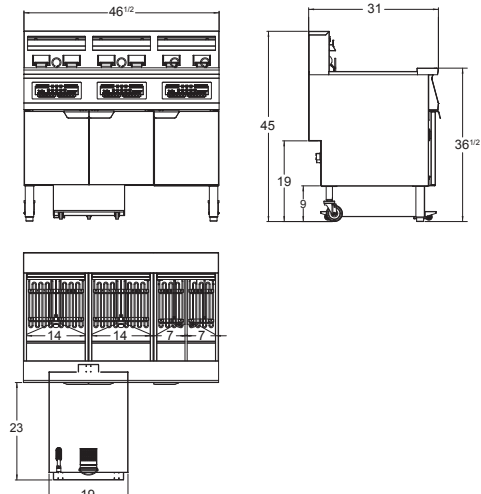
AEFF-50-1T



AEFF-50-2T



AEFF-50-3T





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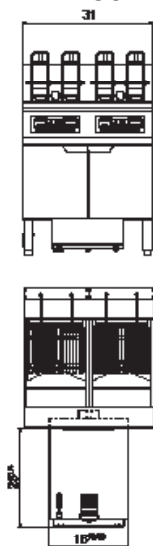
Models	Capacity (lb)	Minimum Size (AWG)	Amps Per Wire (A)	Voltage (V)	Phase	Power (kW)	Exterior Dimensions (inch)	Packing Dimensions (inch)	Net Weight (lb)	Gross Weight (lb)
AEFF-50-1B	50	6/4	48	208	3	17	15 ¹ / ₂ ×33 ³ / ₄ ×48 ¹ / ₂	18 ³ / ₄ ×37 ⁵ / ₈ ×54 ³ / ₈	235	310
AEFF-50-2B	(2)50	6/4	48	208	3	(2)17	31×33 ³ / ₄ ×48 ¹ / ₂	34 ¹ / ₄ ×37 ⁵ / ₈ ×54 ³ / ₈	401	551
AEFF-50-3B	(3)50	6/4	48	208	3	(3)17	46 ¹ / ₂ ×33 ³ / ₄ ×48 ¹ / ₂	51×37 ⁵ / ₈ ×54 ³ / ₈	560	697
AEFF-50-1TB	(2)25	6/4	48	208	3	(2)8.5	15 ¹ / ₂ ×33 ³ / ₄ ×48 ¹ / ₂	18 ³ / ₄ ×37 ⁵ / ₈ ×54 ³ / ₈	251	326
AEFF-50-2TB	50+2(25)	6/4	48	208	3	17+(2)8.5	31×33 ³ / ₄ ×48 ¹ / ₂	34 ¹ / ₄ ×37 ⁵ / ₈ ×54 ³ / ₈	419	529
AEFF-50-3TB	2(50)+2(25)	6/4	48	208	3	(2)17+(2)8.5	46 ¹ / ₂ ×33 ³ / ₄ ×48 ¹ / ₂	51×37 ⁵ / ₈ ×54 ³ / ₈	573	708

PLAN VIEW

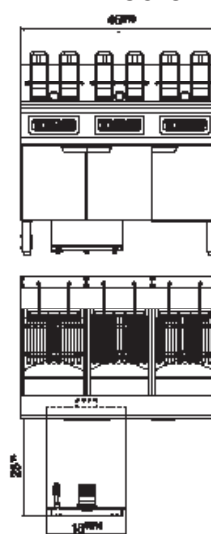
AEFF-50-1B



AEFF-50-2B



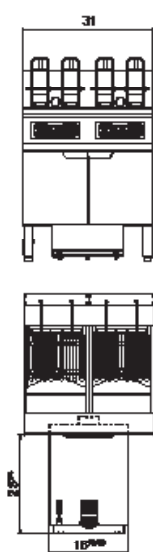
AEFF-50-3B



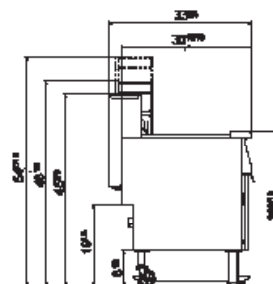
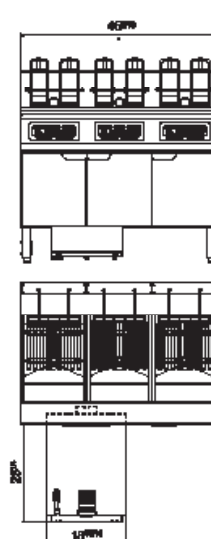
AEFF-50-1TB



AEFF-50-2TB



AEFF-50-3TB



SIDE VIEW