

SOLSTICE ELECTRIC (SE) Series SE14, 14T, 148 (R,X), 18 (R), 184 (R) Fryer



ENERGY STAR

** EnergyStar Qualified Model

STANDARD FEATURES

SE14 (R.X) w/ standard SSTC

- Tank stainless steel construction
- Cabinet stainless steel front, door and sides.
- Fixed heating elements for EnergyStar¹⁸ performance
- Solid State T-Stat (SSTC) w/melt cycle & boil out mode
- Mercury Free heating contactors
- High Temperature safety limit switch
- Drain valve interlock
- 1 1/4" (3.2 cm) Full port drain valve for fast draining
- 9" (22.9 cm) adjustable legs, easier access to clean
- Element rack
- Removable basket hanger, requires no tools
- Drain Line Clean out rod
- Fryer cleaning brush
- Fryer cleaner sample packet
- Choice of basket options:
 - 2 Twin baskets
 - 1-Full basket (not available on 14T or Basket Lifts)



Project		
Item No		
Quantity		

APPLICATION

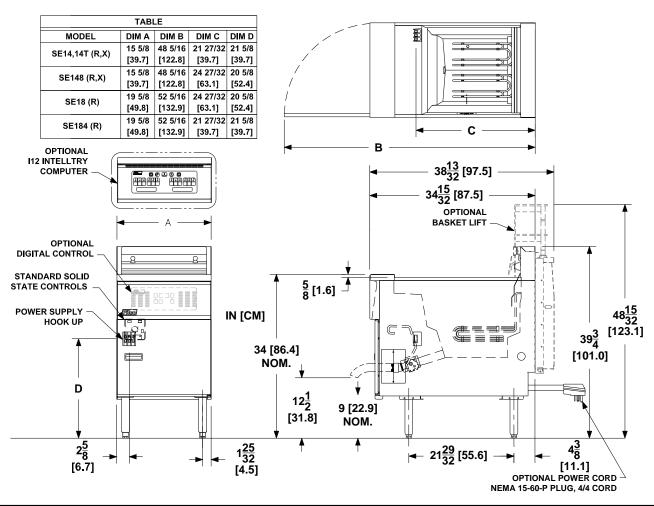
For High Production Electric frying specify Pitco Solstice Electric Models SE14, 14T, 148 (RX) or 18 (R),184 (R) fryers with multiple heat input (kilowatt) options for that EnergyStarTM performance to meet your frying demands. The Solstice electric fryer comes in numerous sizes to match different product frying applications and uses highly reliable fixed heating elements and environmentally friendly mercury-free contactors. For precise temperature control the fryer comes standard with a behind the door solid state thermostat with melt cycle and boil out modes. For additional timer capability the optional digital control and the elastic time computer are available and can be used with our optional labor saving highly reliable basket lift system.

MODELS AVAILABLE

□ Intellifry I12 Computer (12 elastic timers w/ melt cycle & boil out) □ Backup thermostat (only on Digital and I12 computer) □ Basket Lift (must be ordered with Digital control or Computer) □ Stainless steel back (not available with basket lift) □ 9" (22.9 cm) adjustable rear and front locking casters □ Tank cover □ 3-Triple Baskets (not available on 14T) □ Consult Factory for other basket configurations □ Splash Guard reversible □ 6" □ 8" □ 12" □ 18" □ Work shelves call factory for specifications and availability. □ Fish Grids only available on SE18 and SE18R □ Institutional Prison security package □ BNB Dump Station, see BNB spec sheet for details □ Filter System Options □ Filter Drawer see spec sheet for details □ SoloFilter see spec sheet for details			SE1	4 **	17kW/hr	
SE14T Series (20-25 lbs, 7 x 14-9/32" fry area per side for this twin vat fryer) SE14T			SE1	4R**	22kW/hr	
side for this twin vat fryer) SE14T			SE1	4X**	14kW/hr	
□ SE14T 17kW/hr (8.5kW per tank side) □ SE14TR 22kW/hr (11kW per tank side) □ SE14TX 14kW/hr (7kW per tank side) SE148 Series (60 lbs, 14 x 18" fry area) □ SE148 17kW/hr □ SE148X 14kW/hr SE184 Series (60 lbs, 18 x 14" fry area) □ SE184** 17kW/hr □ SE184** 17kW/hr □ SE184R 22kW/hr SE18 Series (70-90 lbs, 18 x 18" fry area) □ SE18 17kW/hr □ SE18 17kW/hr □ SE18 22kW/hr OPTIONS & ACCESSORIES (AT ADDITIONAL COST) □ Digital Controller (2 timers w/ melt cycle & boil out mode) □ Intellifry I12 Computer (12 elastic timers w/ melt cycle & boil out) □ Backup thermostat (only on Digital and I12 computer) □ Basket Lift (must be ordered with Digital control or Computer) □ Stainless steel back (not available with basket lift) □ 9" (22.9 cm) adjustable rear and front locking casters □ Tank cover □ 3-Triple Baskets (not available on 14T) □ Consult Factory for other basket configurations □ Splash Guard reversible □ 6" □ 8" □ 12" □ 18" □ Work shelves call factory for specifications and availability. □ Fish Grids only available on SE18 and SE18R □ Institutional Prison security package □ BNB Dump Station, see BNB spec sheet for details □ Filter Drawer see spec sheet for details □ SoloFilter see spec sheet for details □ SoloFilter see spec sheet for details	SE	14T	Seri	es (2	0-25 lbs, 7	x 14-9/32" fry area per
□ SE14TR 22kW/hr (11kW per tank side) □ SE14TX 14kW/hr (7kW per tank side) SE148 Series (60 lbs, 14 x 18" fry area) □ SE148 17kW/hr □ SE148R 22kW/hr □ SE148X 14kW/hr SE184 Series (60 lbs, 18 x 14" fry area) □ SE184** 17kW/hr □ SE184R 22kW/hr SE18 Series (70-90 lbs, 18 x 18" fry area) □ SE18 17kW/hr □ SE18 17kW/hr □ SE18R 22kW/hr OPTIONS & ACCESSORIES (AT ADDITIONAL COST) □ Digital Controller (2 timers w/ melt cycle & boil out mode) □ Intellifry I12 Computer (12 elastic timers w/ melt cycle & boil out) □ Backup thermostat (only on Digital and I12 computer) □ Basket Lift (must be ordered with Digital control or Computer) □ Stainless steel back (not available with basket lift) □ 9" (22.9 cm) adjustable rear and front locking casters □ Tank cover □ 3-Triple Baskets (not available on 14T) □ Consult Factory for other basket configurations □ Splash Guard reversible □ 6" □ 8" □ 12" □ 18" □ Work shelves call factory for specifications and availability. □ Fish Grids only available on SE18 and SE18R □ Institutional Prison security package □ BNB Dump Station, see BNB spec sheet for details □ Filter Drawer see spec sheet for details □ Filter Drawer see spec sheet for details □ SoloFilter see spec sheet for details □ SoloFilter see spec sheet for details				S		
□ SE14TX 14kW/hr (7kW per tank side) SE148 Series (60 lbs, 14 x 18" fry area) □ SE148 17kW/hr □ SE148R 22kW/hr □ SE148X 14kW/hr SE184 Series (60 lbs, 18 x 14" fry area) □ SE184** 17kW/hr □ SE184R 22kW/hr SE18 Series (70-90 lbs, 18 x 18" fry area) □ SE18 17kW/hr □ SE18R 22kW/hr OPTIONS & ACCESSORIES (AT ADDITIONAL COST) □ Digital Controller (2 timers w/ melt cycle & boil out mode) □ Intellifry I12 Computer (12 elastic timers w/ melt cycle & boil out) □ Backup thermostat (only on Digital and I12 computer) □ Basket Lift (must be ordered with Digital control or Computer) □ Stainless steel back (not available with basket lift) □ 9" (22.9 cm) adjustable rear and front locking casters □ Tank cover □ 3-Triple Baskets (not available on 14T) □ Consult Factory for other basket configurations □ Splash Guard reversible □ 6" □ 8" □ 12" □ 18" □ Work shelves call factory for specifications and availability. □ Fish Grids only available on SE18 and SE18R □ Institutional Prison security package □ BNB Dump Station, see BNB spec sheet for details □ Filter Drawer see spec sheet for details □ Filter Drawer see spec sheet for details □ SoloFilter see spec sheet for details □ SoloFilter see spec sheet for details			SE1	4T	17kW/hr	(8.5kW per tank side)
SE148 Series (60 lbs, 14 x 18" fry area) SE148			SE1	4TR	22kW/hr	(11kW per tank side)
□ SE148 17kW/hr □ SE148R 22kW/hr □ SE148X 14kW/hr SE184 Series (60 lbs, 18 x 14" fry area) □ SE184** 17kW/hr □ SE184R 22kW/hr SE18 Series (70-90 lbs, 18 x 18" fry area) □ SE18 17kW/hr □ SE18R 22kW/hr OPTIONS & ACCESSORIES (AT ADDITIONAL COST) □ Digital Controller (2 timers w/ melt cycle & boil out mode) □ Intellifry I12 Computer (12 elastic timers w/ melt cycle & boil out) □ Backup thermostat (only on Digital and I12 computer) □ Basket Lift (must be ordered with Digital control or Computer) □ Stainless steel back (not available with basket lift) □ 9" (22.9 cm) adjustable rear and front locking casters □ Tank cover □ 3-Triple Baskets (not available on 14T) □ Consult Factory for other basket configurations ■ Splash Guard reversible □ 6" □ 8" □ 12" □ 18" □ Work shelves call factory for specifications and availability. □ Fish Grids only available on SE18 and SE18R □ Institutional Prison security package □ BNB Dump Station, see BNB spec sheet for details □ Filter Drawer see spec sheet for details □ Filter Drawer see spec sheet for details □ SoloFilter see spec sheet for details □ SoloFilter see spec sheet for details			SE1	4TX	14kW/hr	(7kW per tank side)
SE148R 22kW/hr SE184 Series (60 lbs, 18 x 14" fry area) SE184** 17kW/hr SE18 Series (70-90 lbs, 18 x 18" fry area) SE18 17kW/hr SE18 17kW/hr SE18 17kW/hr SE18R 22kW/hr OPTIONS & ACCESSORIES (AT ADDITIONAL COST) Digital Controller (2 timers w/ melt cycle & boil out mode) Intellifry I12 Computer (12 elastic timers w/ melt cycle & boil out) Backup thermostat (only on Digital and I12 computer) Basket Lift (must be ordered with Digital control or Computer) Stainless steel back (not available with basket lift) 9" (22.9 cm) adjustable rear and front locking casters Tank cover 3-Triple Baskets (not available on 14T) Consult Factory for other basket configurations Splash Guard reversible ☐ 6" ☐ 8" ☐ 12" ☐ 18" Work shelves call factory for specifications and availability. Fish Grids only available on SE18 and SE18R Institutional Prison security package BNB Dump Station, see BNB spec sheet for details Filter System Options Filter Drawer see spec sheet for details SoloFilter see spec sheet for details SoloFilter see spec sheet for details 6' Power Cord (14KW and 17KW 3ph, 208V or 240V 3Phase	SE	148				18" fry area)
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SE184 Series (60 lbs, 18 x 14" fry area) SE184**						
□ SE184** 17kW/hr □ SE18 Series (70-90 lbs, 18 x 18" fry area) □ SE18 17kW/hr □ SE18 17kW/hr □ SE18R 22kW/hr OPTIONS & ACCESSORIES (AT ADDITIONAL COST) □ Digital Controller (2 timers w/ melt cycle & boil out mode) □ Intellifry I12 Computer (12 elastic timers w/ melt cycle & boil out) □ Backup thermostat (only on Digital and I12 computer) □ Basket Lift (must be ordered with Digital control or Computer) □ Stainless steel back (not available with basket lift) □ 9" (22.9 cm) adjustable rear and front locking casters □ Tank cover □ 3-Triple Baskets (not available on 14T) □ Consult Factory for other basket configurations ■ Splash Guard reversible □ 6" □ 8" □ 12" □ 18" □ Work shelves call factory for specifications and availability. □ Fish Grids only available on SE18 and SE18R □ Institutional Prison security package □ BNB Dump Station, see BNB spec sheet for details □ Filter System Options □ Filter Drawer see spec sheet for details □ SoloFilter see spec sheet for details □ SoloFilter see spec sheet for details			SE1	48X	14kW/hr	
□ SE184R 22kW/hr SE18 Series (70-90 lbs, 18 x 18" fry area) □ SE18 17kW/hr □ SE18R 22kW/hr OPTIONS & ACCESSORIES (AT ADDITIONAL COST) □ Digital Controller (2 timers w/ melt cycle & boil out mode) □ Intellifry I12 Computer (12 elastic timers w/ melt cycle & boil out) □ Backup thermostat (only on Digital and I12 computer) □ Basket Lift (must be ordered with Digital control or Computer) □ Stainless steel back (not available with basket lift) □ 9" (22.9 cm) adjustable rear and front locking casters □ Tank cover □ 3-Triple Baskets (not available on 14T) □ Consult Factory for other basket configurations ■ Splash Guard reversible □ 6" □ 8" □ 12" □ 18" □ Work shelves call factory for specifications and availability. □ Fish Grids only available on SE18 and SE18R □ Institutional Prison security package □ BNB Dump Station, see BNB spec sheet for details □ Filter System Options □ Filter Drawer see spec sheet for details □ SoloFilter see spec sheet for details □ SoloFilter see spec sheet for details	SE					14" fry area)
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SOLSTICE ELECTRIC (SE) Series SE14, 14T, 148 (R,X), 18 (R), 184 (R) Fryer



INDIVIDUA	L FRYER SPECIFICATION	NS	SHIPPING INFORMATION (Approximate)						
Model	Cooking Area & Depth	Oil Capacity	Shipping Weight	Shipping Weight w B/L	Shipping Crate Size H x W x L	Shipping Cube			
SE (14, 14R, 14X)	14 x 14 x 4 in	40-50 lbs	200 lbs	250 lbs	45 x 19 x 36 in	17.8 ft ³			
	(35.6 x 35.6 x 10.2 cm)	(18-23 kg)	(91 kg)	(113 kg)	114.3 x 48.3 x 91.4 cm	0.5 m ³			
SE (14T,14TR,14TX) * per Tank side	7 x 14 9/32 x 4 in *	20-25Lbs *	230 lbs	280 lbs	45 x 19 x 36 in	17.8 ft ³			
	(17.8 x 36.3 x 10.2 cm)	(9-11.5 kg)	(104 kg)	(127 kg)	114.3 x 48.3 x 91.4 cm	0.5 m ³			
SE (148, 148R,148X)	14 x 18 x 4 in	60 lbs	215 lbs	265 lbs	45 x 19 x 36 in	17.8 ft ³			
	(35.6 x 45.7 x 10.2 cm)	(27 kg)	(97.5 kg)	(120 kg)	114.3 x 48.3 x 91.4 cm	0.5 m ³			
SE (18, 18R)	18 x 18 x 4-3/4 in	70-90 lbs	226 lbs	276 lbs	59 x 23 x 44 in	34.6 ft ³			
	(45.7 x 45.7 x 12.1cm)	(32-41 kg)	(103 kg)	(125 kg)	149.8 x 58.4 x 111.7 cm	1.0 m ³			
SE (184, 184R)	18 x 14 x 4-3/4 in	60 lbs	226 lbs	276 lbs	59 x 23 x 44 in	34.6 ft ³			
	(45.7 x 35.6 x 12.1cm)	(27 kg)	(103 kg)	(125 kg)	149.8 x 58.4 x 111.7 cm	1.0 m ³			

ELECTRICAL REQUIREMENTS		Nominal Amps Per Line (50/60 HZ)											
ELECTRICAL REGUINEMENTS			Single Phase (2 wire + ground)				3 Phase (3 wire + ground)			3 Phase "Y" (4 wire + ground)			
Model	KW/Hr	208V	220V	230V	240V	480V	208V	220V	240V	480V	380/220V	400/230V	415/240V
SE (14, 14T, 148, 18, 184)	17	82	78	74	71	36	48	45	41	21	26	25	24
SE (14R, 14TR, 148R, 18R, 184R)	22	106	100	96	92	46	62	58	53	27	34	32	31
SE (14X, 14TX, 148X)	14	67.3	64.7	60.9	58.3	29.2	38.9	36.7	33.7	16.8	21.3	20.2	19.5

Note: 1. Each fryer requires it's own separate power cord. **2.** Power supply for Basket Lifts is wired into the fryer's high voltage line terminal block, except for 480V which requires another separate 115V (2 amp) power cord connection to the unit.

SHORT FORM SPECIFICATIONS

Provide Pitco Solstice Electric Model (SE xxx) electric fryer. Fryer shall be xx-xx lbs oil capacity, xxx kW/hr, "xx by xx" cook area, SS peened tank, stainless front, door,sides. Fixed immersion type heating elements with high temp alloy sheath, mercury-free contactors, drain valve interlock, 1-1/4" full port drain, 3/16" bottom hinge with standard behind the door solid state thermostat with melt cycle and boil out (or specify optional digital or computer controls). Provide options and accessories as follows.

