VULCAN

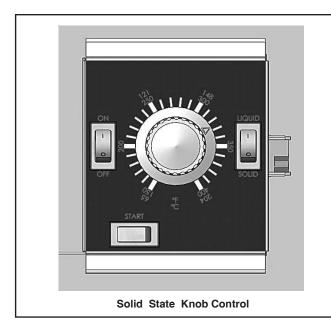
Item #

C.S.I. Section 11420

1E85BD SERIES

FREE STANDING ELECTRIC FRYERS

☐ 1E850D Solid state knob controls









SPECIFICATIONS:

Electric deep fat fryer, Vulcan-Hart Model No. (1E85BD) Cabinet is stainless steel with 6" adustable legs. 16 gauge stainless steel fry tank holds 85 lbs. of frying compound. 11/4" full port ball type drain valve. 24 KW low watt density ribbon style heating elements. Solid state knob (BD) temperature control are adjustable from 200° to 390°F, and include two fat melt cycles and high limit control. Twin fry baskets. Power supply is 208 volt, 60 Hz, 3 phase.

Overall dimensions: 21"w x $34^{1}/_{8}$ "d x $41^{1}/_{16}$ "h. Working height is $36^{1}/_{4}$ ".

NSF listed. CSA design certified.

SPECIFY VOLTAGE WHEN ORDERING.

TANI	DARD	FFATI	IRFS

- Stainless Steel Cabinet
- Set of four 6" adjustable legs.
- 16 gauge stainless steel fry tank, 85 lbs. capacity.
- Twelve year limited fry tank warranty.
- ☐ 1-1/4" full port ball type drain valve.
- 24 KW low watt density ribbon style heating elements.
- Two melt modes.
- High limit control.
- Twin fry baskets with plastic coated handles.
- 208 volt, 3 phase.
- One year limited parts and labor warranty.

CONTROLS:

1ER85BD Solid state digital read temperature control. Accurate temperature control 200°F to 390°F within +/- 2°. Two fat melt modes, fast recovery.

OPTIONS

- ☐ 480 volt, 3 phase. (Separate 120 volt, 20 amp Nema 15-5P electric supply required.)
- $\hfill \square$ Second year extended limited parts and labor warranty.

ACCESSORIES

- ☐ Set of four 6" adjustable casters (2 locking).
- ☐ Set of foru 6" adjustable casters (2 locking).
- ☐ Extra set of twin fry baskets 91/4"w x 151/4"d x 6"h
- ☐ Large single fry basket 18³/₄"w x 15¹/₄"d x 6"h
- □ Tri-baskets 5½"w x 15½"d x 6"h
- ☐ Tank cover Flat work top surface design. COVER TNKE85
- ☐ Frymate[™] VX21S or VXMS dump station
- ☐ Set of four 6" adjustable casters (2 locking).
- ☐ Flanged feet.

OPTIONS

 $\hfill \square$ Second year extended limited parts and labor warranty.

FILTRATION

 \square Available with our KleenScreen $PLUS \! \! \! \mathbb{B}$ filtration system with multiple fryers and/or Frymate $^{\text{TM}}$ dump station..



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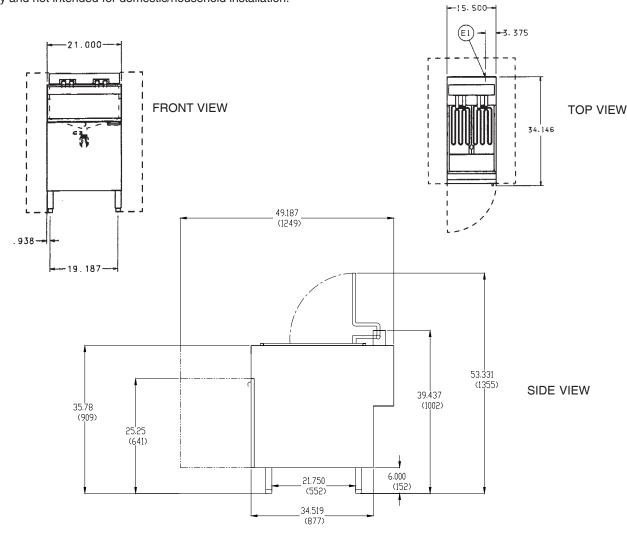
FREE STANDING ELECTRIC FRYERS

IMPORTANT:

- An adequate ventilation system required for commercial cooking equipment. Information may be obtained by writing to the National Fire Protection Association, Batterymarch Park, Quincy, MA 02269. When writing refer to NFPA No. 96.
- All models require a 6" clearance at both sides and rear adjacent to combustible construction.
- This appliance is manufactured for commercial installation only and not intended for domestic/household installation.
- 4. All models require a 16" (407 mm) minimum clearance to adjacent open top burner units.
- 5. This appliance is manufactured for commercial installation only and is not intended for home use.

SERVICE CONNECTIONS:

E1 Electrical Connection Nema 5-15P, 120 volt, 60 Hz, 1 phase electrical connection required for 480 volt fryers. Not supplied with fryer.



ELECTRICAL CHARACTERISTICS												
	TOTAL	3 PH LOADING KW PER PHASE		NOMINAL AMPS PER LINE WIRE 3 PHASE								
MODEL	MODEL KW	208	480V	208 VOLT				480 VOLT				
NO.	CONN.	X-Y	X-Z	Х	Υ	Z	Х	Υ	Z			
1E85BD	24	8	8	67	67	67	29	29	29			

NOTE: In line with its policy to continually improve its products, Vulcan-Hart Company reserves the right to change materials and specifications without notice.

