

FRYERS

VULCAN**1GR45 SERIES
FREE STANDING GAS FRYER**

Model 1GR45M

**SPECIFICATIONS**

45 - 50 lbs. capacity free standing gas fryer, Vulcan-Hart Model No. (1GR45M) (1GR45A) (1GR45D) (1GR45C). Stainless steel cabinet. Set of four 6" adjustable casters (2 locking). Stainless steel fry tank with four heat exchanger tubes and a "V" shaped cold zone. 1¼" full port ball type drain valve. Twin fry baskets with plastic coated handles. 120,000 BTU/hr. input. Millivolt(M), solid state analog knob (A), solid state digital (D), or programmable computer (C) control system. Electronic ignition standard with solid state and computer control models. Tank brush, stainless steel crumb scoop and clean-out rod.

Overall Dimensions:

15½"w x 30¼"d x 47 ⅞"h. Working height 36¼".

CSA design certified. NSF listed

SPECIFY TYPE OF GAS WHEN ORDERING

- Natural Gas.
 Propane Gas.

SPECIFY ALTITUDE

- Natural Gas for above 2000 ft.
 Propane Gas for above 3500 ft.

- 1GR45M:** Behind the door millivolt thermostat control adjusts from 200° to 400°F.
- 1GR45A:** Solid state analog knob control behind the door. Accurate temperature control 200° to 390°F. User selectable fat melt modes. Electronic ignition.
- 1GR45D:** Digital Solid state temperature control programmable from 200° to 390°F. Completely programmable with single digital 4 character display. User selectable fat melt modes. Automatic and manual select boil out modes. Electronic ignition.
- 1GR45C:** Computer control with digital character display. Completely programmable with 10 menu timers display product names and cook times. Off line programming of menu items uploaded through USB interface, software included. Adjusts from 200° to 390°F. User selectable fat melt modes. Automatic and manual select boil out modes. Programmable Celsius and Fahrenheit temperature scales. Electronic ignition.

STANDARD FEATURES

- Stainless steel fry tank, 45 - 50 lb. capacity. Includes limited 10 year tank warranty.
- 1¼" full port ball type drain valve.
- Stainless steel cabinet.
- Set of four 6" adjustable casters (2 locking).
- Twin fry baskets with plastic coated handles.
- 120,000 BTU/hr. input.
- Four heat exchanger tubes positioned for easy cleaning.
- Hi-limit shut-off.
- Combination gas shut-off valve and pilot ignition system.
- Tank brush, stainless steel crumb scoop and clean-out rod.
- One year limited parts and labor warranty.

ACCESSORIES

- FRYMATE-VX15 add-on frymate.
- Stainless steel tank cover – doubles as a work surface top.
- Connecting Kit(s) – Connects two fryers together (brackets, grease strip and hardware included).
- Single large basket – 13"w x 13¼"d x 5½"h.
- Set of twin baskets – 6½"w x 13¼"d x 6"h.
- ¾" Flexible gas hose with quick disconnect.
- 10" high stainless steel removable splash guard.

OPTIONS

- Second year extended limited parts and labor warranty.

VULCAN

a division of ITW Food Equipment Group LLC

P.O. Box 696 ■ Louisville, KY 40201 ■ Toll-free: 1-800-814-2028 ■ Local: 502-778-2791 ■ Quote & Order Fax: 1-800-444-0602



1GR45 SERIES FREE STANDING GAS FRYER

INSTALLATION INSTRUCTIONS

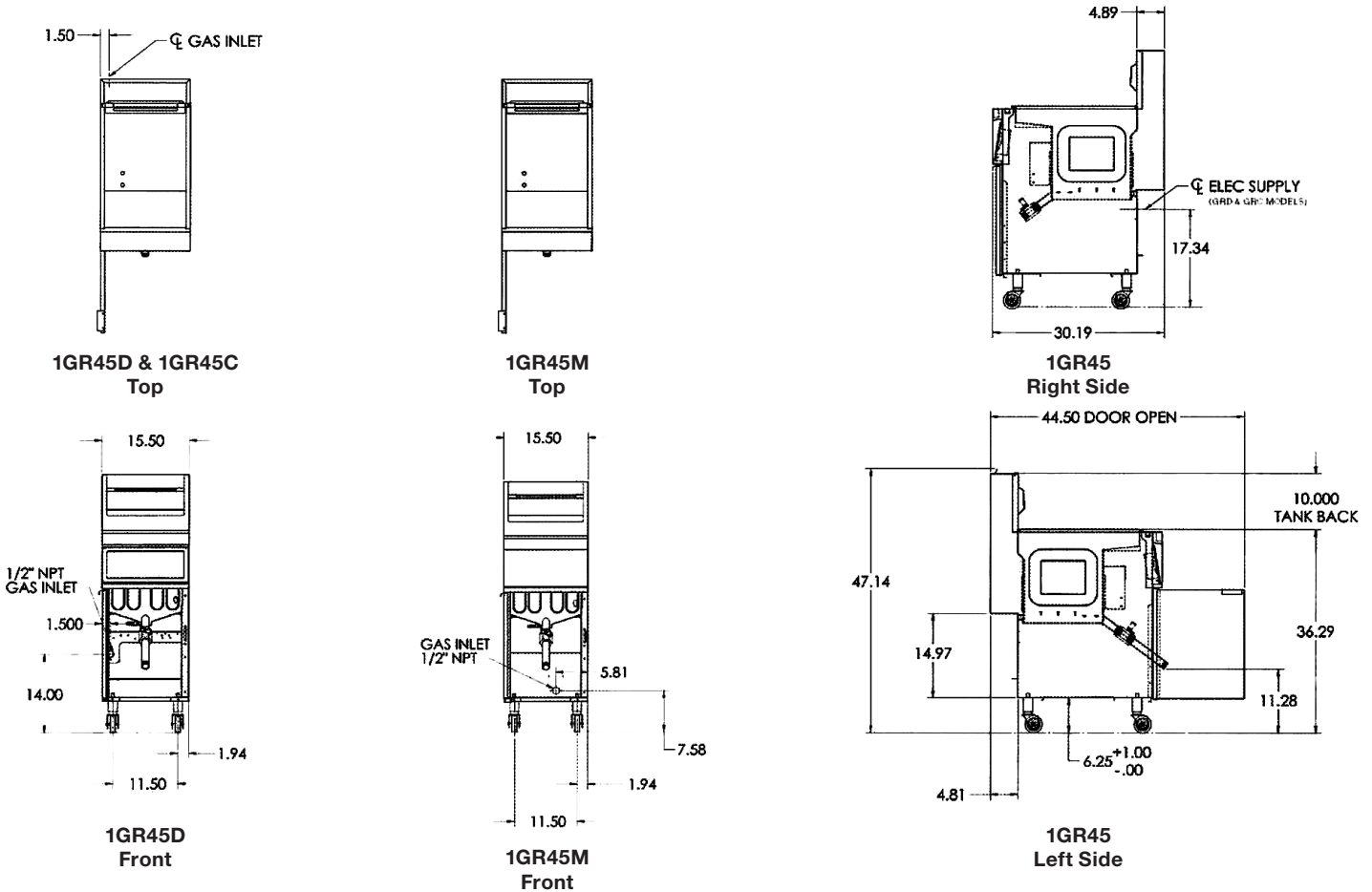
1. A combination valve with pressure regulator is provided with this unit. Natural Gas 4.0" (102 mm) W.C. Propane Gas 10.0" (279 mm) W.C.
2. An adequate ventilation system is required for Commercial Cooking Equipment. Information may be obtained by writing to the National Fire Protection Association, Batterymarch Park, Quincy, MA 02269. When writing refer to NFPA No. 96.
3. All models require a 6" (152 mm) clearance at both sides and rear adjacent to combustible construction.
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:

- Ⓟ 1/2" (13 mm) ID and 3/4" (19 mm) OD rear gas connection.
- Ⓢ NEMA 5-15P 120 Volt cord & plug supplied with (A), (D) and (C) controls.

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



MODEL	Width	Depth	Overall Height	Working Height	Tank Size	BTU/hr.	Fry Comp. Capacity	Approx. Shipping Weight
1GR45M 1GR45A 1GR45D 1GR45C	15½"	30¼"	47⅞"	36¼"	14" x 14"	120,000	45 - 50 lbs.	215 lbs.

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