

**HOBART**701 S Ridge Avenue, Troy, OH 45374  
1-888-4HOBART • www.hobartcorp.com**KLEENSCREEN PLUS®  
FILTER SYSTEM – GAS FRYERS****HOBART****STANDARD FEATURES**

- Filter system accommodates:
  - minimum of two, maximum of four 45 lb. capacity tanks per fryer battery
  - minimum of two, maximum of three 65 lb. and 85 lb. capacity tanks per fryer battery
- Controls – millivolt (M), solid state (D) or computer (C)
- Electronic ignition on solid state (D) and computer control (C) fryers
- Drain valve interlock switch – available on solid state (D) and computer control (C) models
- 18 gauge, #304 stainless steel filter vessel
- 6" adjustable casters – 2 locking, 2 non-locking
- Drawer style (seamless) filter pan. 70 lbs. frying compound capacity on HG45F & HG65F; 110 lbs. capacity on HG85F
- Paperless stainless steel filter screen filters from two sides – filter area = 270 square inches; Micro Filtration Fabric Envelope filter area = 350 square inches
- 1/3 H.P. motor and pump circulates hot frying compound at a rate of 8.0 gallons per minute
- Patented solenoid activated one touch push button switch to engage pump and motor (solid state controls (D) and computer (C) models only)
- 1 1/4" rear gas connection
- Oil discard hose - 6 ft. in length
- Large primary crumb catch basket
- Tank brush, stainless steel crumb scoop and clean-out rod
- 120 volt, 60 Hz, 1 phase

**ACCESSORIES**

- Auto basket lifts on solid state (D) or computer control (C) units:
  - 45 lb. double auto lifts
  - 65 lb. single or double auto lifts
  - 85 lb. single or double auto lifts
- "Add-On" Frymate™ - HX15 for HG45, HX21 for HG65, HX21S for HG85, and HX21MS for the ability to store the Hobart Mobile Filter 85HMF under the Frymate™

**MODELS****Millivolt Controls:**

- |                                  |                                  |                                  |
|----------------------------------|----------------------------------|----------------------------------|
| <input type="checkbox"/> 2HG45MF | <input type="checkbox"/> 3HG45MF | <input type="checkbox"/> 4HG45MF |
| <input type="checkbox"/> 2HG65MF | <input type="checkbox"/> 3HG65MF |                                  |
| <input type="checkbox"/> 2HG85MF | <input type="checkbox"/> 3HG85MF |                                  |

**Solid State Controls:**

- |                                  |                                  |                                  |
|----------------------------------|----------------------------------|----------------------------------|
| <input type="checkbox"/> 2HG45DF | <input type="checkbox"/> 3HG45DF | <input type="checkbox"/> 4HG45DF |
| <input type="checkbox"/> 2HG65DF | <input type="checkbox"/> 3HG65DF |                                  |
| <input type="checkbox"/> 2HG85DF | <input type="checkbox"/> 3HG85DF |                                  |

**Computer Controls:**

- |                                  |                                  |                                  |
|----------------------------------|----------------------------------|----------------------------------|
| <input type="checkbox"/> 2HG45CF | <input type="checkbox"/> 3HG45CF | <input type="checkbox"/> 4HG45CF |
| <input type="checkbox"/> 2HG65CF | <input type="checkbox"/> 3HG65CF |                                  |
| <input type="checkbox"/> 2HG85CF | <input type="checkbox"/> 3HG85CF |                                  |

**ACCESSORIES (Continued)**

- Stainless steel tank cover
- Micro-Filtration Fabric Envelopes - 6 filters per package
- Rear oil reclamation discard connection

Specifications, Details and Dimensions on Reverse Side.

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## DETAILS AND DIMENSIONS

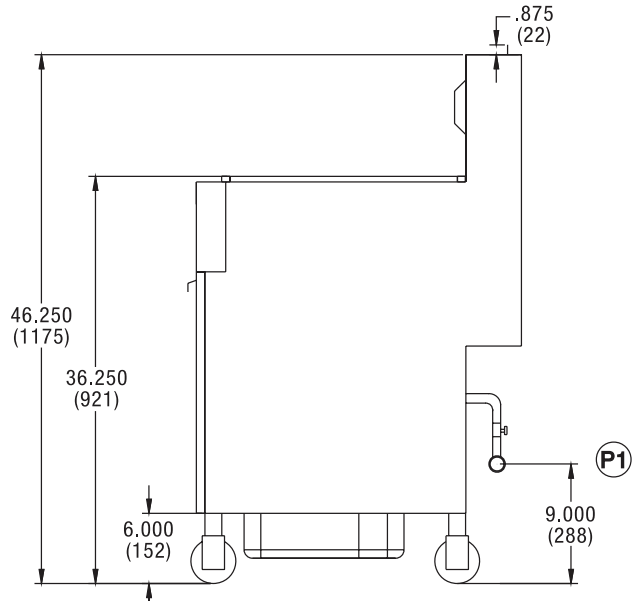
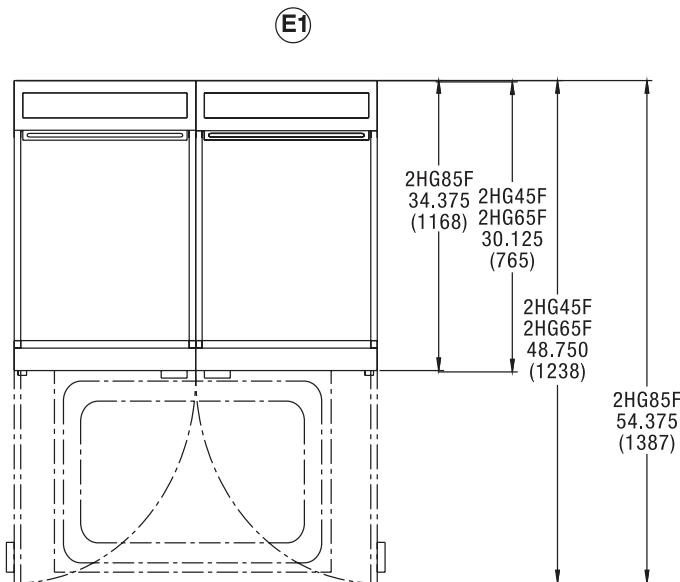
### IMPORTANT

1. A combination valve with pressure regulator is provided with this unit.  
Natural Gas 4.0" W.C.  
Propane Gas 10.0" 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" clearance at both sides and rear adjacent to combustible construction.

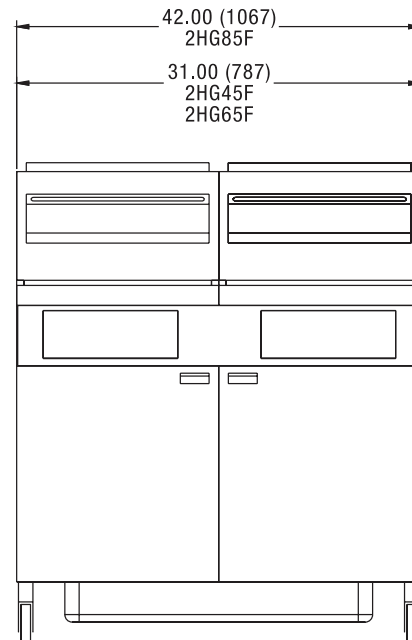
4. All models require a 16" minimum clearance to adjacent open top burner units.
5. This appliance is manufactured for commercial installation only and is not intended for home use.

### SERVICE CONNECTIONS:

- (P1) 1¼" NPT common rear gas connection.
- (E1) 120 volt, 60 Hz, 1 phase electrical connection (filter pump).



BATTERY DIMENSIONS			
MODEL NO.	2 FRYERS	3 FRYERS	4 FRYERS
	Width	Width	Width
HG45	31"	46½"	62"
HG65	42"	63"	–
HG85	42"	63"	–



FILTER SECTION SPECIFICATIONS					
FILTER PAN CAPACITY	FILTER AREA	MOTOR	PUMP	ELECTRIC AMPS	ELECTRIC POWER
HG45 70 lbs.	270 sq. in. 350 sq. in.	½ H.P. 1750 RPM	8.0 gal./ minute	115V 5.0A	120V 60Hz 1 phase
HG65, HG85 110 lbs.	270 sq. in. 350 sq. in.				

As continued product improvement is a policy of Hobart, specifications are subject to change without notice.