

# FREE STANDING FRYER



MF-35

- ☐ MF-35 35 Lbs Fryer
- ☐ MF-45 45 Lbs Fryer
- ☐ MF-65 65 Lbs Fryer

### **Standard Features**

- · Stainless steel welded tube frying tank.
- · Stainless steel front door.
- · Top ledge and black splash and flue deflector.
- Thermostat valve and flame fail protected; with pilot burner and ignition: 230°F-375°F
- · Manual reset high limit device.
- · Stainless steel basket hanger.
- · Two iron wire mesh nickel plated fry basket.
- · Red plastic coated handles.

# Warranty:

Spare Parts Warranty - 12 Months;

- The warranty covers electric and gas components for 12 months.
- Labor costs are not included in the warranty.
- Accessories are not covered by the 12 month warranty

# STANDARD CONSTRUCTION SPECIFICATIONS

#### **Construction:**

Welded tank with an extra smooth peened finish ensures easy cleaning.

Long-lasting, high-temperature alloy stainless steel heat baffles are mounted in the heat exchanger tubes to provide maximum heating and combustion efficiency.

Standing pilot light design provides a ready flame when heat is required.

Cabinet front and door are constructed of stainless steel with galvanized sides and back.

#### Controls:

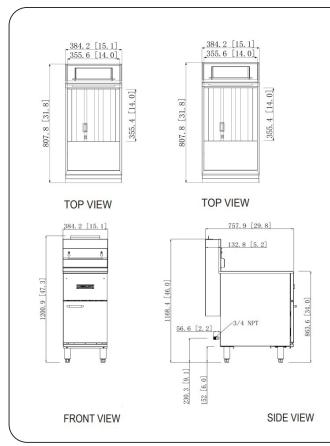
Thermostat maintains selected temperature automatically between 230°F and 375°F.

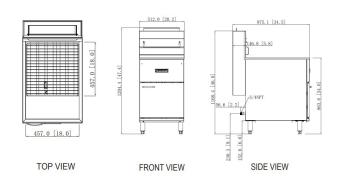
Flue Riser: 25.4" high stainless steel flue riser.





Α	pproval Notes:			
_		 	 	





	Shipping Crate Dimension & Weight							
Model	Width	Height	Depth	Volume	Weight			
MF-35	19.1"	47.9"	35.7"	22.7 cu ft	145.2 lbs			
	(484)	(1216)	(906)	(0.89cu m)	(69 kg)			
MF-45	19.1"	47.9"	35.7"	22.7 cu ft	165 lbs			
	(484)	(1216)	(906)	(0.89cu m)	(75 kg)			
MF-65	24.1"	47.9"	39.6"	34.4 cu ft	319 lbs			
	(612)	(1216)	(1008)	(1.34cu m)	(145 kg)			

## **UTILITY INFORMATION**

GAS: Each unit has a front manifold that couples to the adjacent sectional unit(s), and a 3/4" rear gas connection with a male NPT connector. Minimum gas supply pressure is 7" W.C. for natural gas and 11" W.C. for propane. All units require a regulated gas supply . If using a flexible-hose gas connection, the inside diameter of the hose must not be smaller than the connector on the unit and must comply with ANSI Z21.69, providing an adequate means of restraint to prevent undue strain on the gas connection.

GAS (BTU/HOUR)						
Model	NATURAL	PROPANE				
MF-35	90,000	90,000				
MF-45	120,000	120,000				
MF-65	150,000	150,000				

### **MISCELLANEOUS**

- If casters are used with a flexible-hose gas connection, a restraining device should be used to prevent undue strain on the hose.
- For use in non-combustible locations only.
- Noncombustible unit clearances: 0" (0 mm) sides and rear -4"(102mm) floor.
- Installation under a vented hood is recommended.
- · Check local codes for fire and sanitary regulations.

### NOTICE:

Mercury has a policy of continuous product research and improvement. We reserve the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions or replacements for previously purchased equipment.

INTENDED FOR COMMERCIAL USE ONLY.

NOT FOR HOUSEHOLD USE.

