



Item: \_\_\_\_\_

Quantity: \_\_\_\_\_

Project: \_\_\_\_\_

**45 lb. High Efficiency Fryer with Built-in Filter**

## Delux Series

Models:  RHEF-45-1-XX  RHEF-45-2-XX  RHEF-45-3-XX  RHEF-45-4-XX  
 RHEF-45-5-XX



*\*Patent Pending*

RHEF-45-2-CM with optional casters

Gas Type:  Natural  LP

Elevation (if above 2000 ft.): \_\_\_\_\_

- DM - Digital solid state thermostat
- DM2 - Two channel solid state digital control with melt cycle
- CM - 8 product computer control with individual programming capabilities for temperature and compensating time

### Standard Features

- Fully welded frame with lifetime warranty
- 63% Energy Efficiency
- "Zero" Recovery time
- 71 lbs. per hour production capacity
- 45-50 lb capacity per stainless steel tank
- All welded stainless steel cabinet
- Innovative heat exchanger assembly transfers maximum heat to the oil
- 3 tube heat entry with easily removable diffusers reduces thermal stress
- Automatic pilot ignition with 100% safety
- 3 each High efficiency in-shot burners rated at 33,000 BTU/hr each
- Extremely low exhaust flue temperatures
- Shortening return through the wash down hose
- 8 gpm filter pump with 6' power cord
- Twin fry baskets with plastic coated handles for ease of handling
- 1¼" full port drain valve
- 6" heavy duty adjustable legs
- 25 sheets of filter paper
- Ten year limited (prorated) warranty on S/S tank

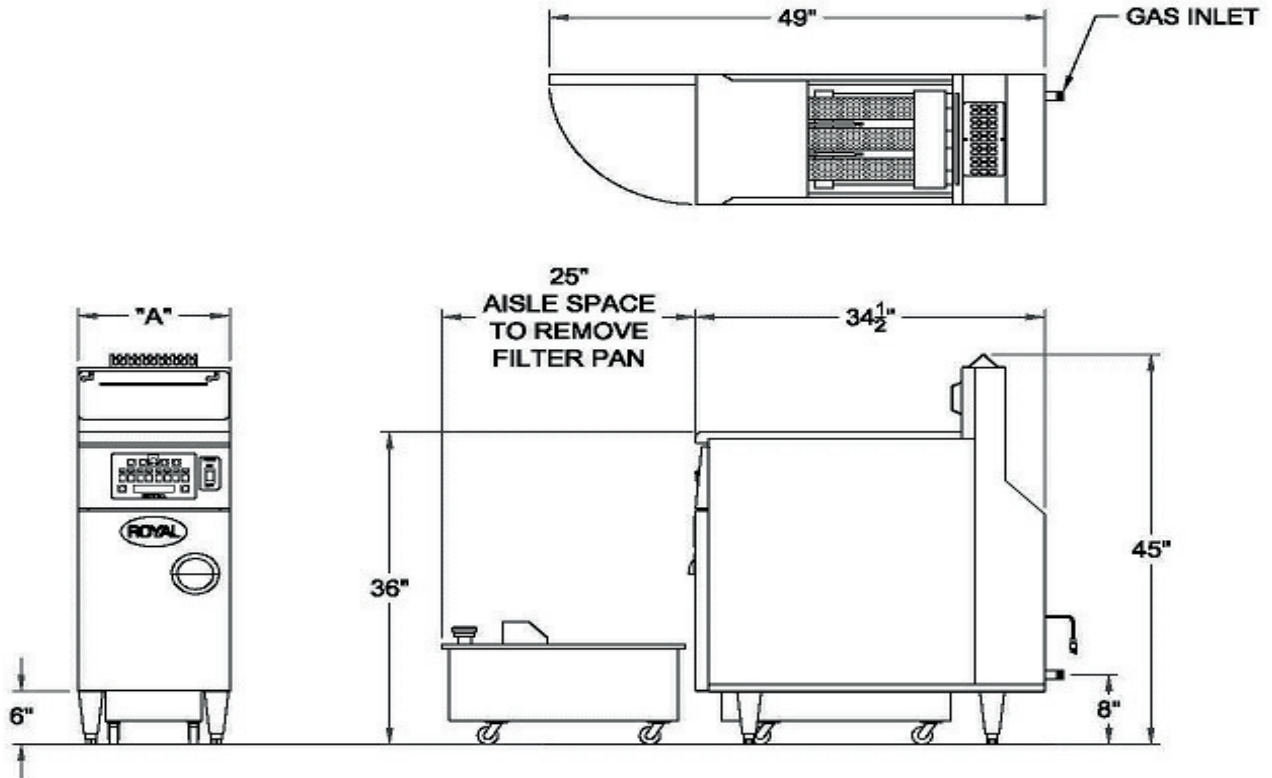
### Options and Accessories

- Royal Plus Filtration- Shortening returns thru the bottom of tank
- Royal Ultra-Plus Filtration- Shortening returns thru the bottom of tank and thru the wash hose
- Fine mesh screen with handles
- Triple filtration for heavy breadng products
- Permafil filter screen in lieu of paper
- Heat tape for solid shortening
- Stainless-steel tank cover
- Stainless-steel side splash guard
- Filter tub cover
- Dump station with heat lamp
- 100 pack of filter paper
- Fitting for oil disposal
- 5" swivel casters
- 48" quick disconnect and restraining cable



**2 YEAR LIMITED, PARTS AND LABOR WARRANTY**

# 45 lb. High Efficiency Fryer with Built-in Filter



Model Number	Width "A"	Cooking Area Each Tank	Number of Burners/Tank	Total BTU Each Tank	Ship Weight
RHEF-45-1-XX	15.5"	13 1/2" x 14 3/8"	3	99,000	350 lbs.
RHEF-45-2-XX	31"	13 1/2" x 14 3/8"	3	99,000	520 lbs.
RHEF-45-3-XX	46.5"	13 1/2" x 14 3/8"	3	99,000	710 lbs.
RHEF-45-4-XX	62"	13 1/2" x 14 3/8"	3	99,000	910 lbs.
RHEF-45-5-XX	77.5"	13 1/2" x 14 3/8"	3	99,000	1,110 lbs.

For dump station add 15 1/2" to width

### Filter Electrical Requirements, 50/60 Hz:

Volt / Phase	Amps
115V, 1PH	7 + 1.5 per tank

### Gas Pressure:

4" W.C.	Natural Gas
11" W.C.	Propane

### Gas Connection:

3/4" 1-2 tanks, 1 1/4" 3+ tanks NPT on the rear of fryer.  
No external pressure regulator required.

Specify type of gas and altitude, if over 2,000 feet, when ordering

### Clearances:

	Combustible	Non-Combustible
Rear	6"	0"
Sides	6"	0"

Due to continuing product development to ensure best possible performance, these specifications are subject to change without prior notification.

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