

# Value Fryer Series Models VF35 & VF65



| energy \$\frac{1}{2} |
|----------------------|
| ENERGY STAR          |

#### STANDARD ACCESSORIES

- Tank-stainless steel
- Cabinet stainless front, door and sides
- One tube rack
- One built-in flue deflector
- Two twin size baskets
- One drain extension
- One drain line clean-out rod
- Removable basket hanger for easy cleaning
- 9"(22.9cm) adjustable legs, easier access to clean

## **AVAILABLE OPTIONS & ACCESSORIES**

☐ Tank Cover☐ 9"(22.9cm) Casters

| Project  |      |      |  |
|----------|------|------|--|
| Item No  | <br> | <br> |  |
| Quantity |      |      |  |

#### STANDARD 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.
- Standing pilot light design provides a ready flame when heat is required.
- Stainless steel front, door, sides and splash back.

#### **CONTROLS**

- Solstice burner/baffle design.
  - -Increases cooking production
  - -Lowers flue temperature
  - -Improves working environment
  - -Generates more production per BTU
- Thermostat maintains selected temperature automatically between 200°F (93°C) and 400°F (190°C).
- Integrated gas control valve acts as a manual and pilot valve, automatic pilot valve, gas filter, pressure regulator, and automatic main valve.
- Gas control valve prevents gas flow to the main burner until pilot is established and shuts off all gas flow automatically if the pilot flame goes out.
- Temperature limit switch safely shuts off all gas flow if the fryer temperature exceeds the upper limit.

# **OPERATIONS**

 Front 1-1/4" NPT drain valve, for quick draining









# Value Fryer Series Models VF35 & VF65

| TABLE |        |          |         |          |         |        |        |        |          |
|-------|--------|----------|---------|----------|---------|--------|--------|--------|----------|
|       | Α      | В        | С       | D        | E       | F      | G      | Н      | J        |
| VF35  | 15 5/8 | 14 1/2   | 7 13/16 | 19 5/8   | 15 1/8  | 14.0   | 32.0   | 22 3/4 | 46 5/16  |
|       | [39.7] | [36.8]   | [19.8]  | [49.8]   | [38.4]  | [35.6] | [81.3] | [57.8] | [115.0]  |
| VF65  | 19 5/8 | 17 11/32 | 9 13/16 | 17 11/32 | 12 5/16 | 18.0   | 34.0   | 24 3/4 | 52 17/64 |
|       | [49.8] | [44.1]   | [24.9]  | [44.1]   | [31.2]  | [45.7] | [86.3] | [62.8] | [132.7]  |

- G 3/4" NPT GAS CONNECTION.
- D 1-1/4" NPT (3.2 cm)
  FULL PORT DRAIN VALVE

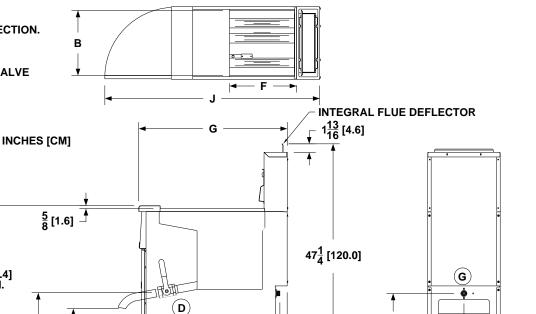
8

34 [86.4] NOM.

2X 1<sup>25</sup>/<sub>32</sub> [4.5]

Ε

9 [22.9] NOM.



15<sup>1</sup>/<sub>16</sub> [38.2]

< C >

1<sup>9</sup>/<sub>16</sub> [4.0] 4<sup>23</sup>/<sub>32</sub> [12.0]

|  | GAS CONSUMPTION                     | OIL CAPACITY   |                  |  |  |
|--|-------------------------------------|--|------------------|--|--|
| VF35   | 70,000 BTU's/Hr (20.5kW) (74MJ/hr)  | VF35   | VF65             |  |  |
| VF65   | 95,000 BTU's/Hr (27.8kW) (100MJ/hr) | 35 lbs (15.9 kg)   | 65 lbs (29.4 kg) |  |  |
| SHIPPING INFORMATION (L x W x H) (Approximate)             |                                     |  |                  |  |  |
| VF35   | 36 x 19 x 46                        | 155 lbs (70.3 kg) 18.2 ft <sup>3</sup> (0.5 m <sup>3</sup> )   |                  |  |  |
| VF65   | (91.4 x 48.2 x 116.8 cm)            | 180 lbs (81.6 kg) 18.2 ft <sup>3</sup> (0.53 m <sup>3</sup> )  |                  |  |  |
|  | VF35 COOK AREA                      | VF65 COOK AREA   |                  |  |  |
| Frying area is 14" x 14.5" x 4"<br>(35.6 x 36.8 x 10.2 cm) |                                     | Frying area is 18" x 17 11/32" x 4"<br>(45.7 x 44.0 x 10.2 cm) |                  |  |  |

#### **TYPICAL APPLICATION**

Frying a wide variety of foods in a limited amount of space. Frying that requires a medium volume production rate.

## **SHORT FORM SPECIFICATION**

Provide Pitco Solstice Gas Model (VFxx) tube fired high production gas floor fryer. Fryer shall be xx-xx lbs oil capacity, xxx Kbtu/hr, xx" by xx" fry area, mild steel (or optional stainless) peened tank, stainless front, door, sides. Blower Free atmospheric burner system, with millivolt thermostat and thermo-safety pilot, separate gas shut off, 3/4" npt rear gas connect, recessed cabinet back, 1-1/4" Full port drain, 3/16" bottom hinge. Provide options and accessories as follows:

