



FilterQuick® Oil-Conserving Gas Fryers with Fully-Automatic Filtration (AF) and Optional Oil Quality Sensor -- Domestic & Export

Project _____
 Item _____
 Quantity _____
 CSI Section 11400 _____
 Approval _____
 Date _____

FQG30U

Models

- | | | | | | |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| <input type="checkbox"/> 2FQG30U | <input type="checkbox"/> 3FQG30U1L | <input type="checkbox"/> 4FQG30U | <input type="checkbox"/> 4FQG30U3L | <input type="checkbox"/> 5FQG30U1R | <input type="checkbox"/> 5FQG30U4L |
| <input type="checkbox"/> 2FQG30U1L | <input type="checkbox"/> 3FQG30U1R | <input type="checkbox"/> 4FQG30U1L | <input type="checkbox"/> 4FQG30U3R | <input type="checkbox"/> 5FQG30U2L | <input type="checkbox"/> 5FQG30U4R |
| <input type="checkbox"/> 2FQG30U1R | <input type="checkbox"/> 3FQG30U2L | <input type="checkbox"/> 4FQG30U1R | <input type="checkbox"/> 4FQG30U4 | <input type="checkbox"/> 5FQG30U2R | <input type="checkbox"/> 5FQG30U5 |
| <input type="checkbox"/> 2FQG30U2 | <input type="checkbox"/> 3FQG30U2R | <input type="checkbox"/> 4FQG30U2L | <input type="checkbox"/> 5FQG30U | <input type="checkbox"/> 5FQG30U3L | |
| <input type="checkbox"/> 3FQG30U | <input type="checkbox"/> 3FQG30U3 | <input type="checkbox"/> 4FQG30U2R | <input type="checkbox"/> 5FQG30U1L | <input type="checkbox"/> 5FQG30U3R | |



- 40% less oil; 10% less energy
- FilterQuick® fully-automatic filtration
- SMART4U® 3000 Controller
- Optional oil quality sensor

Standard Features

- 30-lb. (15-liter) frypot with open-pot design requires 40% less oil to cook as much food as frypots almost twice its size, while using 10% less energy and producing less waste.
- Frying area 13" x 14" x 3-3/4" (33 x 36 x 9.5 cm) full frypot; 6" x 14" x 3-1/2" (15 x 36 x 8.9 cm) split frypot
- 70,000 Btu/hr. input (17,632 kcal/hr.) (20.5 kw) per full frypot; 35,000 Btu/hr. input (8,816 kcal/hr.) (10.2 kw) per split frypot
- SMART4U® Technology
 - Oil Attendant® -- automatically replenishes oil from Jug-in-box (JIB) conveniently located inside the fryer cabinet.
 - SMART4U FilterQuick controller has operation management features that monitor and help control food and oil quality, oil life, and equipment performance. Has 20 programmable cook buttons and auto adjusts cook time to load size.
 - Fingertip, closed cabinet, fully-automatic filtration with rear oil flush, puts filtration where it's most convenient to operate, right on the front of the fryer.
 - Optional integrated Oil Quality Sensor monitors the health of the oil and indicates with great precision the true point that oil needs to be discarded.
- Innovative safety features offer proprietary advantages over other fryers--prevent simultaneous vat filtrations
- Independent frypot construction of batteries makes it easy to repair or replace a frypot while maintaining continuous operation.
- Durable, infrared burners.
- Center-mounted RTD, 1° action thermostat
- Stainless steel frypot, door, and cabinet sides
- Adjustable casters
- Adjustable stainless steel JIB cradle
- Gas connection -- see chart on back
- Bottom splash shield
- Oil management package -- includes set-up for bulk oil and frypot covers

Options & Accessories

- Oil quality sensor
- DataLink™ -- wireless or USB fryer information transfer (reporting & menus)
- Basket lifts (except Australia)
- Spreader cabinet
- Front oil discharge precludes bulk rear oil discharge (must be specified when ordered)
- Sediment tray for full frypot only
- Fish plate for full frypot only
- Semi-solid/solid shortening
- Crisper tray
- Side splash shields
- Full basket
- Triplet basket(s)
- Stainless steel JIB box
- Elevated top off container

Specifications

Frymaster's FQG30U gas fryers are the ultimate oil-conserving, high-performance fryers. As operators are pressured to do more with less, the FQG30U gas fryers help improve profit margins with labor and energy-saving features, contribute to green and sustainability initiatives, safeguard workers, and move toward healthier eating.

The open stainless steel frypot is easy to clean. These fryers reduce operating costs by using less oil, 30-lbs versus 50-lbs. Oil life is maximized with auto top-off (ATO) because the smaller frypot maintains a favorable ratio of fresh to used oil. Less oil to fill and longer times between fills saves operators well over 40% on their oil costs. The optional integrated Oil Quality Sensor monitors the health of the oil, indicating with great precision the true point that oil needs to be discarded. This ensures high food quality and optimal oil life. Monitoring complexity is reduced to a push of a button.

This savings helps meet consumer demand for healthier food choices and regulatory mandates to use trans fat-free oils by offsetting the higher cost of these oils. The COOL Mode feature reduces the temperature when the fryer is not in use and saves energy.

The new DataLink™ option allows operators to access vital frying and filtering data from the controller via a dashboard and to transfer menus to the controller either wirelessly or through USB. DataLink puts information at your fingertips, making it possible to optimize frying profitability and practices.

The easy-to-use, closed cabinet fully-automatic filtration (AF) system encourages more frequent filtering, which preserves oil life and ensures consistent, great-tasting food. The AF is operated with fingertip ease from the front of the fryer. No doors to open.

The frypot is air cooled during filtration. This reduces the heat load on the oil so it lasts longer. Only one frypot filters at a time. Other frypots are held in queue, reducing risk of oil spills and worker injury.

Flexible filter reminders can be set by a global or an individual product count. The percentage of cooks remaining before a filter prompting can be checked at any time with a simple push of the filter button.

*Liter conversions are for liquid shortening @ 70° F.



Approved for Australia

Approved for Korea

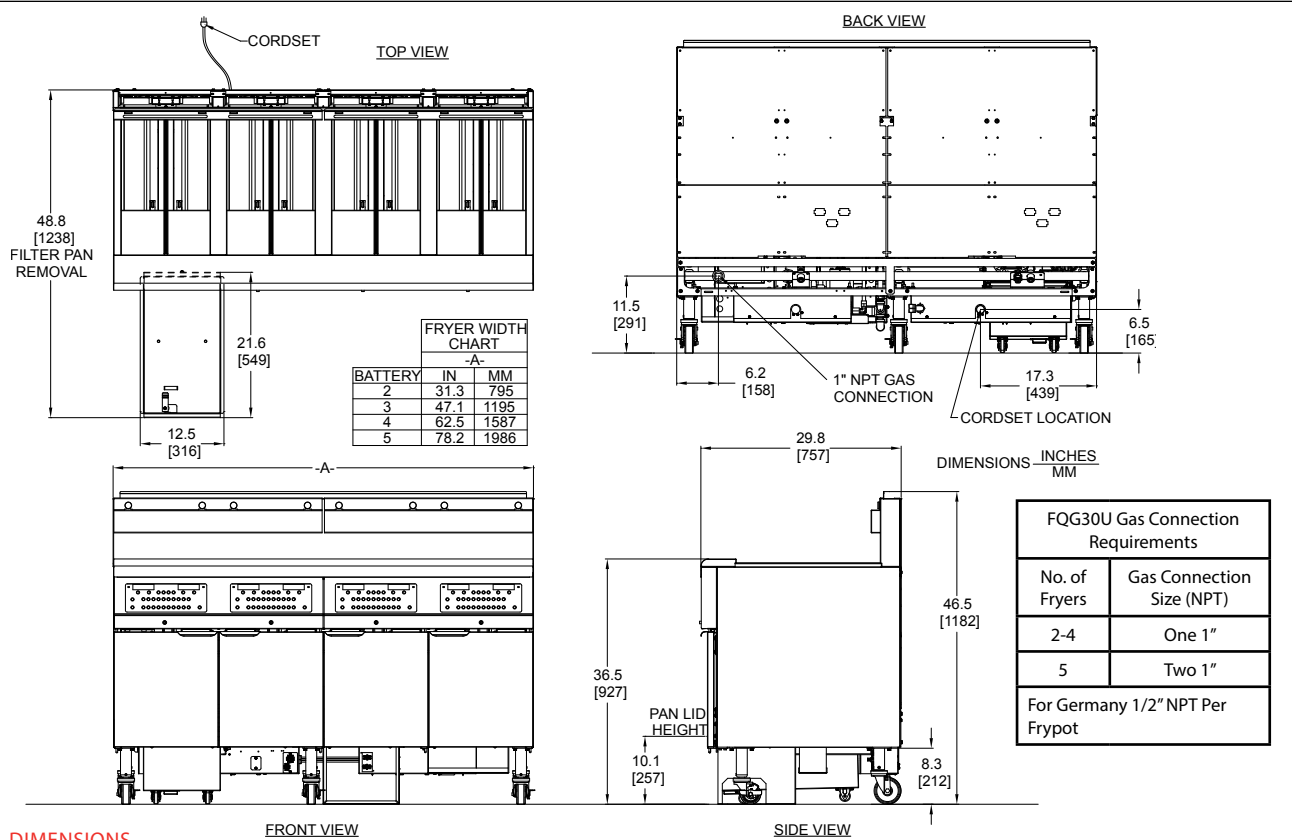
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DIMENSIONS

| MODEL NO. | OIL CAPACITY | OVERALL SIZE (cm) | | | NET WEIGHT | SHIPPING INFORMATION | | | | | |
|--------------------------|---|--------------------|-----------------|------------------|-------------------|----------------------|-------|---------|------------------|---------------------|---------------------|
| | | WIDTH | DEPTH | HEIGHT | | WEIGHT | CLASS | CU. FT. | DIMENSIONS (cm) | | |
| 2FQG30U 2FQG30U SPLIT | 30 lbs. (15 liters) 17 lbs. (8.5 liters) Split Frypot | 31-1/4" (79.4) | 29-7/8" (76) | 46-1/2" (118) | 500 (227 kg) | 544 (247 kg) | 77.5 | 52 | W 38" (97) | D 44" (111.8) | H 53" (134.6) |
| 3FQG30U 3FQG30U SPLIT | | 47" (119.4) | | | 675 (306 kg) | 723 (328 kg) | | 72 | 53" (135) | | 53" (134.6) |
| 4FQG30U 4FQG30U SPLIT | | 62-1/2" (158.7) | | | 858 (390 kg) | 908 (412 kg) | | 98 | 70" (178) | | 55" (139.7) |
| 5FQG30U 5FQG30U SPLIT | | 78-1/8 (198.4) | | | 1,127 (511 kg) | 1,171 (531.2 kg) | | 120 | 86" (218) | | 55" (139.7) |

POWER REQUIREMENTS

| MODEL NO. | BASIC DOMESTIC & EXPORT | | | OPTIONS DOMESTIC & EXPORT | |
|-----------|-------------------------|----------|------------------------|---------------------------|--|
| | CONTROLS/ FRYPOT | FILTER | AUTO TOP OFF/FRYPOT | BASKET LIFTS/ FRYPOT | |
| FQG30U | 120V 1 A | 120V 8 A | 120V 1 A | 120V 3 A | |
| | 220V 1 A | 220V 5 A | 220V 1 A | 220V 2 A | |
| | 240V 1 A | 240V 5 A | 240V 1 A | 240V 2 A | |
| | 250V 1 A | 250V 5 A | 250V 1 A | 250V 2 A | |

Available for natural gas and propane. Consult factory for other gases.

Liter conversions are for liquid shortening @ 70° F.

Contact Customer Service at 1-800-221-4583 inside USA; +1-318-865-1711 outside USA.

HOW TO SPECIFY

FQG30U High-efficiency, oil-conserving, 30-lb. open frypot gas fryer with Auto Top-Off, 3000 controller, Auto Filtration and optional oil quality sensor, casters and stainless steel frypot, door, and cabinet sides.

MODEL NO. EXPLANATION: #FQG30UACQDHIJ

| | | | | | |
|----|------------------|---|-----------------------|----|-------------------------|
| # | = # of vats | A | = # Split Vats: 0 | H | = Spreader |
| FQ | = FilterQuick | C | = Location of splits: | I | = Basket lifts |
| G | = Fuel Type: Gas | Q | = Fully-automatic | JJ | = Fuel Type: NG, PG, BU |
| 30 | = 30 lbs. | | = Filtration with ATO | | |
| U | = Vat Type: Open | D | = FQ Controller | | |

NOTES

- 5 ft. (1.5 m) grounded cord set provided on Domestic fryers.
- 8 ft. 10" (2.7 m) grounded cord set provided on Export/CE fryers.
- 1-1/2" (3.8 cm) kitchen main manifold gas supply line required. Gas inlet size (I.D.) should be no smaller than that provided for connection to the fryers. See service manual and/or plumbing codes for proper pipe sizing. Recommended minimum store manifold pressure to be 6" W.C. for natural gas and 11" W.C. for L.P. gas. Check plumbing codes for proper supply line sizing to attain burner manifold pressure of 3.0" W.C. natural or 8.25" W.C. L.P.
- Natural gas only for New Zealand.

DO NOT CURB MOUNT
CLEARANCE INFORMATION

- A minimum of 24" (61.0 cm) should be provided at the front of the unit for servicing and proper operation, and 6" (15.2 cm) between the sides and rear of the fryer to any combustible material.