

Service Bulletin

This bulletin replaces SB26-06 service bulletin.

Subject: FilterQuick Intuition Domestic & International Release (McDonald's & General Market)

Models: (FQIE30, MIE14 Electric & FQIG30, MIG30 Gas Fryers)

7/24/2026

Frymaster is rolling out the new FilterQuick Intuition FQIE30 & FQIG30 and McDonald's MIE14 & MIG30 fryers to both domestic & international markets. The fryer features a touchscreen controller, automatic filtering, automatic oil top off and has the option for an onboard oil quality sensor.

This fryer is more intuitive, and it takes serviceability to another level. Most components are serviceable from the front of the fryer. Many components between gas and electric fryers are common.

The new fryer features new reversing actuators on the drains to prevent drain and actuator damage. The gas fryers have integrated new metal fiber burners which are more robust than previous ceramic burners. The new controller includes more onscreen guidance and troubleshooting. The same easily accessible part is used for the gas temperature probe, top off probe, and AIF probe. The 8gpm filter pump is a common pump that is used in existing fryers. The same pump is used for filtration and top off. The new fryer uses a Variable Frequency Drive (VFD) that allows use of a 230V 3-phase pump motor across all voltages. This new feature reverses the pump after each filter, top off or bulk oil operation minimizing the risk of clogs and oil solidifying in the lines in colder climates. This allows a new feature in component check to reverse the filter pump to clear pump jams.

There are a few mandatory parts that can completely disable the entire system, that are marked accordingly, along with the other recommended stocking parts.



FilterQuick Intuition FQIG30

PART NUMBER	DESCRIPTION	MANDATORY STOCKING PARTS	RECOMMENDED STOCKING PARTS
8263893	Intuition Power Supply Kit	✓	✓
8263896	Intuition SCB w/SW Assembly	✓	✓
8263895	Intuition HCB w/SW Assembly		✓
8263932	Intuition Touch Screen Service Kit		✓
8263867	Intuition Probe Kit (Gas Temp Probe, ATO Probe, AIF Probe)		✓
130012303	UI Controller Cooling Fan		✓
130000308	SCB Cooling Fan		✓
8263963	Combustion Fan Kit		✓
8263868	Intuition Gas OIB Kit		✓
130000047	Actuator (Suction & Return Valve)		✓

PART NUMBER	DESCRIPTION	MANDATORY STOCKING PARTS	RECOMMENDED STOCKING PARTS
130299600	Actuator RH Drain Valve Auto Reversing (Yellow/Black)		✓
130299605	Actuator LH Drain Valve Auto Reversing (Yellow/Blue)		✓
8263869	VFD (Variable Frequency Drive) Kit		✓
8263875	Pump Motor Kit (230V 3-phase motor)		✓
8263192	8-gpm Pump Kit		✓
8076487	Ignition Module		✓
8263876	O-ring Kit (Filter Pan/Pre-Filter)		✓
130009476	Solenoid ½"		✓
130001613	Solenoid ¼"		✓
8263894	Pressure Switch Service Kit		✓
8263931	Pan Proximity Sensor Kit		✓
130252972	Flexline Braided 5/8" X 12.00 Long (Pump Discharge Side Only)		✓
130252984	Flexline XL , 5/8" X 9.50" Long		✓
130252985	Flexline XL , 5/8" X 11.50" Long		✓
130296413	Flexline XL , 5/8" X 13.00" Long		✓
130296321	Flexline XL , 5/8" X 18.00" Long		✓

It's imperative that our FAS network stock sufficient quantities of parts to support the new fryer in the field.

Service companies in the network will be notified individually when the fryers are shipping to your area.

Training videos, which covers technical training and operational training, are posted on our web site at the links below:

- [FilterQuick Intuition Technical Videos](#)
- [McDonald's Intuition Operational Videos](#)
- [FilterQuick Intuition Operational Videos](#)

Support materials posted to the web:

Manuals:

819-7944	IO Manual	FilterQuick/McDonald's Intuition MIE14-FQIE30U Electric
819-8026	Parts Manual	FilterQuick/McDonald's Intuition MIE14-FQIE30U Electric
819-8019	Wiring Diagram	FilterQuick/McDonald's Intuition MIE14-FQIE30U Electric
819-7967	IO Manual	FilterQuick/McDonald's Intuition MIG30-FQIG30U Gas
819-7983	Parts Manual	FilterQuick/McDonald's Intuition MIG30-FQIG30U Gas

Commission and Demo (Startup) Forms

819-8084	FilterQuick INTUITION 30lb Fryer Commission & Demo Form
819-8085	McDonald's INTUITION LOV-T Fryer Commission & Demo Form



Quick References:

819-7970	Quick-Reference	FilterQuick Intuition easyTouch Quick Reference
819-7969	Quick-Reference	FilterQuick Intuition Fryer Quick Start
819-7945	Quick-Reference	McDonald's FilterQuick Intuition LOV Fryer Quick Start
819-7946	Quick-Reference	McDonald's FilterQuick Intuition LOV Quick Reference