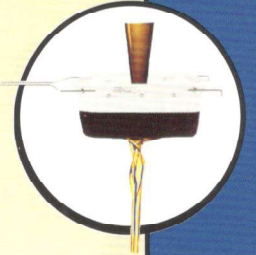


Filters



Filter Machines



Filter Pots



Filter Accessories



Oil Tests, Oil Tester



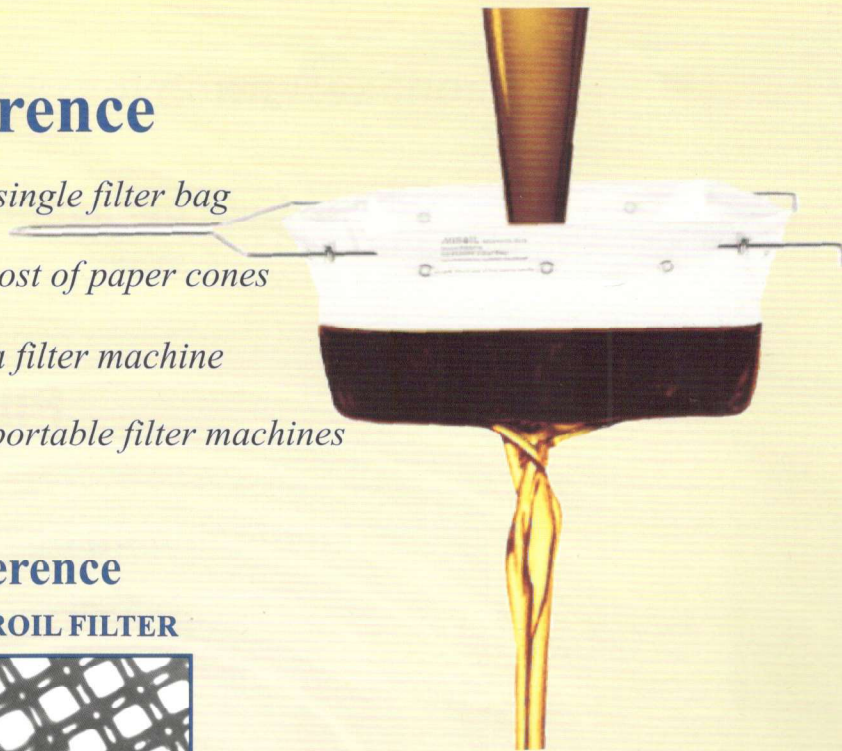
**Antioxidant Oil Stabilizer
& Filter Aid**



Improve the performance of all portable filter machines with one of these filters

the MIR^oIL[®] difference

- Filter as many as 1,000 fryers with a single filter bag
- 4 times the performance for 1/4th the cost of paper cones
- Filter quickly and efficiently without a filter machine
- Use instead of filter paper with most portable filter machines

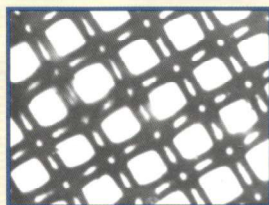
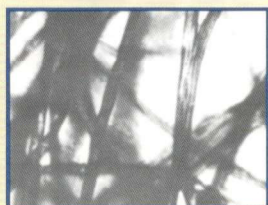


the MIR^oIL[®] difference

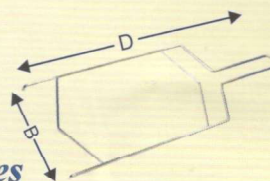
FILTER PAPER

VS

MIROIL FILTER



The uniform and smaller micron size pores of MirOil Filters have an obvious advantage over filter paper. The comparative micro photographs show how MirOil Filters provide superior filtering. Another important benefit is that MirOil Filters do not leach harmful chemicals into the oil.



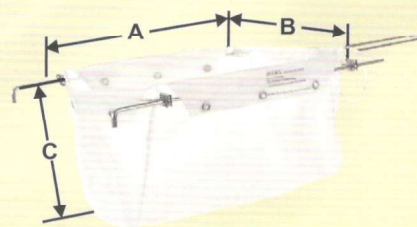
Holder / Frames

Model	Use with filter bag	Dimensions		Ship Weight
		B	D	
BF1A	RB6Ps, RB33Ps, RB5Fs & RB22Fs	9"	22.5"	2 lb
CF2A	C88Ps & C77Fs	11.8"	20.5"	3 lb
DF3A	D44Ps & RCONE2B	7.3"	18"	1 lb

Filter Bags & Holder Frames

Filter Bag Model	EZ FLOW [™] Series					OIL POLISHING Series		
	RB6Ps	RB33Ps	RD44Ps	RCONE2B	RC88Ps	RB5Fs	RB22Fs	RC77Fs
Filter Assembly (Filter Bag & Holder Frame)	B6Ps	B33Ps	D44Ps	CONE2B	C88Ps	B5Fs	B22Fs	C77Fs
Use for Fryer Oil Capacity to	40 qts/38 ltr 70 lbs/32 kg	16 qts/15 ltr 28 lbs/13 kg	16 qts/15 ltr 28 lbs/13 kg	16 qts/15 ltr 28 lbs/13 kg	60 qts/57 ltr 100 lbs/45 kg	30 qts/28 ltr 50 lbs/23 kg	16 qts/15 ltr 28 lbs/13 kg	50 qts/47 ltr 85 lbs/39 kg
A Length	11"	11"	9.5"	9" Diam	14"	11"	11"	14"
B Width	9"	9"	7.5"	9" Diam	12"	9"	9"	12"
C Deep	7"	6"	7.5"	8.5"	8.5"	7.5"	6"	7.5"
Shipping weight	2 lb	2 lb	2 lb	2 lb	3 lb	2 lb	2 lb	3 lb

Size of Filter Bags



For assistance call 1-800-523-9844
or visit us at www.miroil.com
email info@miroil.com

*Filter safely at 10°F above room temperature

Retro-fit Basin Filters

Use this retro-filter to improve the performance of built-in filter machines

Model FM1812



Filter brush furnished with filter frame



Use Filter Bag	FM1812B	FPT1812B	FM1812B	DN1122B	PIT1B	D900B	D900B	FW02B
Filter Frame	FM1812C	FPT1812C	F919C	DN1122C	PIT1C	D901C	D905C	FW02C
A Length	16"	14.25"	15.0"	18.75"	18.25"	12.25"	15" Diam.	25.2"
B Width	10.25"	12"	11.25"	10.0"	11.75"	11"	12"	19"
C Height	8.5"	6.5"	9.25"	6.0"	6.75"	10.6"	10.2"	9.4"
Shipping weight	5 lb	5 lb	5 lb	5 lb	5 lb	5 lb	5 lb	5 lb

SkimFilter™

For skimming and top filtering

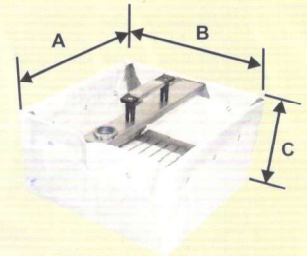
Model	RSKIM4F Filter Bag	SK4 Holder/Frame	
Length	7.0"	13.5"	
Width	7.5"	7.5"	

Pump-out Filters

Use with 2 way filter machines to filter countertop fryers with lift out fry pans

Model PUM11A

Filter Frame	WDY8C	PUM11C
Use Filter Bag	WDY8B	PUM11B
A Length	10.0"	12.8"
B Width	9.25"	12.0"
C Height**	8.0"	7.5"
Shipping weight	5 lb	7 lb



**Add 2" for height of handle



Model 60LC Filter Pot
Model B6PS Bag & Frame
are purchased separately

Filter Pots

For filtering and safer handling of hot oil
Low profile to fit under drain valves

	With mobility base		Without mobility base	
Model	40LC	60LC	40L	60L
Use for Oil Capacity to	35 lb	55 lb	35 lb	55 lb
Diameter	14"	16"	14"	16"
Height	12.4"	12.4"	12"	12"
Shipping weight	15 lb	16 lb	11 lb	12 lb

Value Models **BD 505 & BD 707**

High Performance • High Reliability • High Mobility

- **Full 1/2 hp heavy duty, high volume electric pump**
- **High mobility trolley for safe transport of hot oil**
Moves easily on 8 inch wheels and heavy duty casters
- **Rugged, coated steel oil pan**
Fits under fryer valves with low clearance (see dimensions "B")
- **High Performance EZ Flow™ filter**
"Rinse & Reuse" for low filtering costs

Selecting the correct filter machine

- Choose model **BD 505** or **BD 707** with 1 way pumping for fryers with drain valves
- Choose model **BS 505** or **BS 707** with 2 way pumping for countertop fryers with lift out Frypans (no drain valves)
- When a kitchen has both counter top fryers without drain valves and fryers with drain valves, choose model **BS 505** or **BS 707** plus add a drain down filter.



Model BD 505 shown with optional heavy crumb load filter (model D905)

Specifications

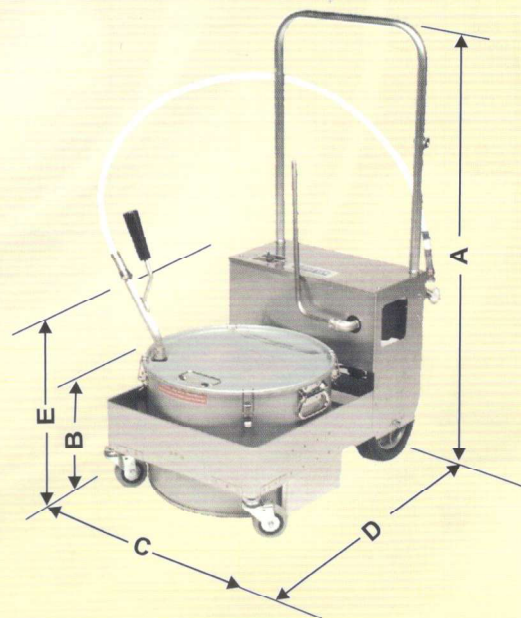
Fryer Oil Capacity	55 lb 30 quart 28 liter	75 lb 40 quart 38 liter	55 lb 30 quart 28 liter	75 lb 40 quart 38 liter
Model	BD 505	BD 707	BS 505	BS 707
High performance Filter Bag Model	RB6Ps	RC88Ps	PUM11B**	PUM11B**
High performance Filter Assembly Model	B6Ps	C88Ps	PUM11A	PUM11A
Heavy crumb load Filter Bag Model	D900B	F919B	D900B	F919B
Heavy crumb load Filter Assembly Model	D905A	F919A	D905A	F919A
Carton Weights	85 lb	90 lb	85 lb	90 lb

**PUM11B filter is for 28 lb and 40 lb size countertop fryers
Alternate WDY8 filter is for smaller size countertop fryers

Dimensions

	BD 505		BD 707	
A	40.0"	101.6cm	36.0"	91.4cm
B	11.8"	29.9cm	12.1"	30.8cm
C	16.6"	42.2cm	19.0"	48.3cm
D	24.8"	63.0cm	27.2"	69.1cm
E	17.4"	44.2cm	17.4"	44.2cm

Model BD 505 & BD 707 1 way pumping
Model BS 505 & BS 707 2 way pumping



Models MOD & MOS

High Performance • High Reliability • High Mobility

- Full 1/2 hp heavy duty, high volume electric pump
- High mobility, rugged, stainless oil basin for safe transport of hot oil
Moves easily over uneven surfaces on 8 inch wheels
- High Performance EZ Flow™ basin filter
Fitted with removable, hinged, safety splash lid
6 month + filter life assures low filtering costs
- Width of mobility basin is only 11.7"
Functions as a replacement for many fryers with built-in filter machines
Fits under fryer valves with low clearance (see dimensions "B")



Model MOD 0640
with Drain Down Filter
for fryers with drain valves

Selecting the correct filter machine

- Choose MOD machine & drain down filters for fryers with drain valves
- Choose MOS machine & pump out filters for counter top fryers
- When a kitchen has both counter top fryers without drain valves and fryers with drain valves, choose model MOS plus add a drain down filter.

Specifications

Fryer Oil Capacity	70 lb 40 quart 38 litre	85 lb 48 quart 45 litre	105 lb 60 quart 57 litre	200 lb 115 quart 108 litre
Filter machines for fryers with drain valves	MOD 0640	MOD 0800	MOD 1050	MOD 1550
Drain Down Filter Bag	D900B	FM1812B	FM1812B	POD160
Filter machines for fryers with drain valves	MOS 0640	MOS 0800	MOS 1050	MOS 1550
Pump Out Filter Bag	PUM11B**	PUM11B**	PUM11B**	PUM11B**

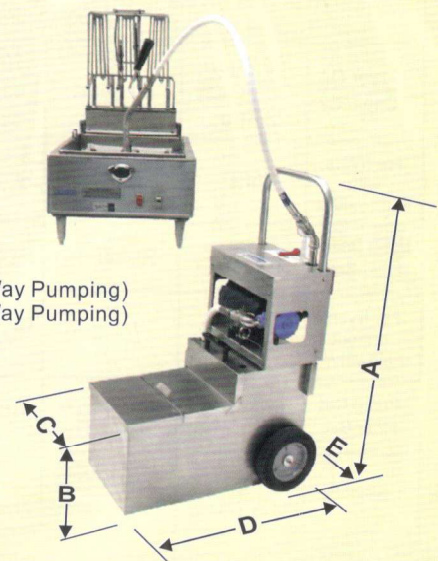
**PUM11B filter is for 28 lb and 40 lb size countertop fryers
Alternate WDY8 filter is for smaller size countertop fryers

Pump displacement for MOD 0640 is 5 GPM - Optional 7 GPM is available
Pump displacement for MOD 0800 & MOD 1050 is 7 GPM
Pump displacement for MOD 1550 is 7 GPM or 10 GPM

Shipping Weights

MOD 0640 MOS 0640		MOD 0800 MOS 0800		MOD 1050 MOS 1050	
Pump Module	Pump Accessories	Pump Module	Pump Accessories	Pump Module	Pump Accessories
46 lb	43 lb	46 lb	52 lb	46 lb	52 lb

All filter machines are shipped by UPS except Models MOD1550 & MOS1550.
Models MOD1550 & MOS1550 weigh 120 lbs and are shipped by truck.



MOD Models (1 Way Pumping)
MOS Models (2 Way Pumping)

Dimensions

	MOD 0640 MOS 0640	MOD 0800 MOS 0800	MOD 1050 MOS 1050	MOD 1550 MOS 1550
A	37.0"	37.0"	37.0"	37.0"
B	12.0"	10.5"	12.0"	12.5"
C	11.5"	11.5"	11.5"	23.0"
D	24.5"	32.0"	32.0"	37.0"
E	16.0"	16.0"	16.0"	29.8"

HD & HS Models HOD & HOS Models

High Performance • High Reliability • High Mobility

- Model H series of filter machines all have a premium quality hand operated hot oil pump produced in the U. S. by MirOil

Moves 30 lbs of oil per minute

- All H series filter machines move over uneven surfaces on 8 inch wheels
- HD & HS models have a coated oil drum that sits in a high mobility trolley
The oil drum has a detachable lid with quick locking clips
- HOD & HOS models feature safe transport of hot oil
employing a rugged, stainless basin fitted with safety splash lid
- All H series feature the high performance EZ Flow™ filters

Model 55HD & 75HD - 1 Way Pumping
Model 55HS & 75HS - 2 Way Pumping

HOD Models - 1 Way Pumping
HOS Models - 2 Way Pumping

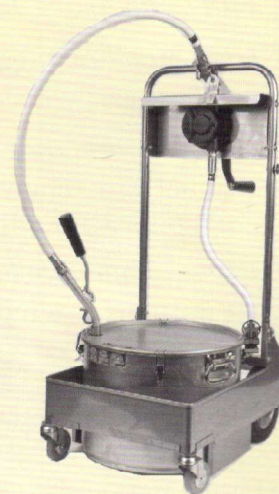
Specifications										
Fryer Oil Capacity	50 lb 30 quart 28 litre		75 lb 40 quart 38 litre		70 lb 40 quart 38 litre		85 lb 48 quart 45 litre		105 lb 60 quart 57 litre	
For fryers with drain valves	55HD		75HD		HOD 0640		HOD 0800		HOD 1050	
Drain Down Filter Bag	RB6Ps		RC88Ps		D900B		FM1812B		FM1812B	
For fryers without drain valves	55HS		75HS		HOS 0640		HOS 0800		HOS 1050	
Pump Out Filter Bag	PUM11B**		PUM11B**		PUM11B**		PUM11B**		PUM11B**	
Weights	Pump Module	Pump Accessories	Pump Module	Pump Accessories	Pump Module	Pump Accessories	Pump Module	Pump Accessories	Pump Module	Pump Accessories
	34 lb	30 lb	34 lb	30 lb	22 lb	43 lb	22 lb	52 lb	22 lb	54 lb

**PUM11B filter is for 28 lb and 40 lb size countertop fryers
Alternate WDY8 filter is for smaller size countertop fryers

Dimensions

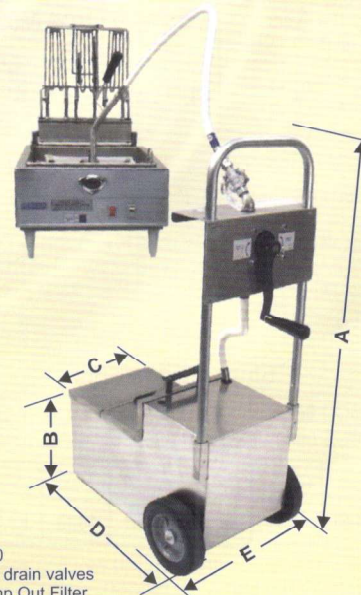
	55HD 55HS		75HD 75HS		HOD 0640 HOS 0640		HOD 0800 HOS 0800		HOD 1050 HOS 1050	
A	41.0"	104cm	41.0"	104cm	43.0"	109cm	43.0"	109cm	43.0"	109cm
B	12.0"	30.5cm	12.0"	30.5cm	12.0"	30.5cm	10.5"	26.7cm	12.0"	30.5cm
C	16.6"	42.2cm	19.6"	49.8cm	11.5"	29.2cm	11.5"	29.2cm	11.5"	29.2cm
D	21.5"	54.6cm	24.5"	62.2cm	24.5"	62.2cm	32.0"	81.3cm	32.0"	81.3cm
E	18.5"	47.0cm	20.0"	50.1cm	16.0"	40.6cm	16.0"	40.6cm	16.0"	40.6cm

Model 55HD
Model 75HD
with Drain Down Filter
for fryers with drain valves



Selecting the correct filter machine

- Choose **HD or HOD** machine & the drain down filter for fryers with drain valves
- Choose **HS or HOS** machine & the pump out filter for counter top fryers
- When a kitchen has both counter top fryers without drain valves and fryers with drain valves, choose model **HS or HOS plus** add a drain down filter.

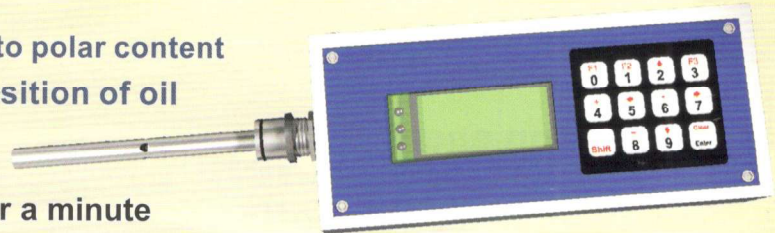


Model HOS 0640
for fryers without drain valves
with PUM11 Pump Out Filter

OptiFry™ Model OF 1.2.3 Oil Tester

Quantify Oil Composition
Control Oil Quality

Measures oil composition according to polar content
Provides data to control the composition of oil



- Fast:** Readings in under a minute
- User Friendly:** Easy to use - easy to maintain
- Accurate:** Polar values are comparable with laboratory results

Fry Quality Assurance Test for ACM *Test for Alkaline Contaminant Material*

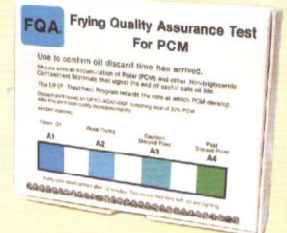
This test shows the level of soaplike alkaline contaminants. Alkaline surfactants are reactive substances and have a great impact on oil performance.



Model	FQA 12ACM	FQA 48ACM
Number of Test Units	12 Units	48 Units

Fry Quality Assurance for Test PCM *Test for Polar Contaminant Material*

This test shows that the end point of an oil has arrived. The test is based on the level of PCM (polar value). PCM is a measure of all of the oil breakdown substances and other substances in the oil.



Model	FQA 7PCM	FQA 12PCM	FQA 48PCM
Number of Test Units	7 Units	12 Units	48 Units

Digital Frying Thermometer & Timer

Model MTT/40400

- Use for improved accuracy, readability and reliability.*
- Measure the internal temperature of cooked and chilled foods.*
- Switch between Fahrenheit and Centigrade temperatures.*
- Measure oil temperature to 385°F (196°C).*
- Magnetic back for wall mounting.*
- Battery is included.*
- Shipping weight is 1 lb.*
- 4" long x 3" wide*
- x 1" high (flat)*
- or 3" high (as shown)*



30LG Utility Measure Pail *30L Utility Pail*

For safe storage and transport of up to 6 gallons of oil.

- Model 30LG includes a graduated gauge to measure 5 gallons in ½ gallon increments*
- Heat shield tilting handle*
- Food compatible interior coating*
- Lid with quick locking clips*

Model	30LG	30L
Height	17"	17"
Diameter	12"	12"
Shipping weight	8 lb	8 lb



Model 30LG
Utility Measure Pail

Antioxidants Prevent Oil Breakdown Reactions

- Provides consistent and enhanced food quality
- Savings on oil from 25% to 40%
- Savings on energy
- Food centers cook hotter
- Fryers are free of carbon and gum deposits
- Simple oil care for Optimum Frying

fryliquid[™]
antioxidant



&

*Fryp*owder[®]
antioxidant & filter aid

