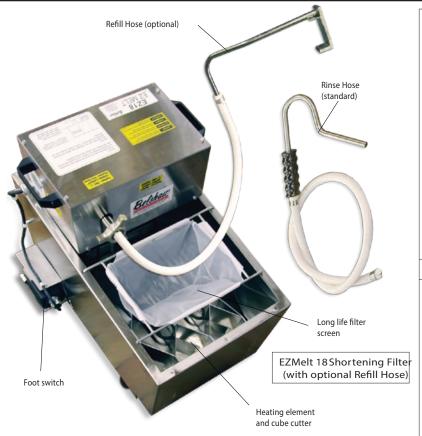


Product Line	SHORTENING MELTER-FILTERS	SPEC
Model	EZMelt 18, EZMelt 24, EZMelt 34	EZ18-24-34/ 03-2013





EZMelt 34 Shortening Melter-Filter (w/optional Refill Hose)

# Description

Belshaw's EZMelt shortening melter-filters effectively clean and recycle shortening in any fryer with capacity up to 37 gallons (138 Liters).

## The advantage of a recycling filter that heats shortening

- If zero trans fat shortenings are used, they gradually become thicker at normal bakery temperatures. This can lead to pump blockages and failures with standard filters. Using the heated EZ Melt overcomes this problem.
- Pumping reheated shortening through a fixed connection to the fryer is faster and safer than any other method, such as dropping in shortening blocks. The EZMelt does this using a refill hose (optional) which attaches directly to a Belshaw fryer.

#### Standard features

- Slides under compatible floor and tabletop fryers
- Compatible with Belshaw's Floor Model fryers, Donut Robot® fryers, Insider Clean Air Cabinet, and Snack Master.
- Can be used with any donut shortening, including Zero Trans Fat shortening
- Heating element with factory set thermostat to 225°F/107°C. Element tilts up for easy tank cleaning.
- Long-life synthetic filter screen that needs only annual replacement under normal conditions.
- Heavy duty pump & motor for pumping shortening to the fryer on



- Moisture repellent foot switch for activating pump
- Cube cutter for fast melting of solid shortening blocks up to 50lbs (22.7kg)
- Detachable, hand held rinse hose with plated steel nozzle and heat resistant handle.
- High-temperature limit switch
- Heavy duty stainless steel frame, tank and casters
- Certified by ETL to NSF-4, CSA-C22.2, and UL-1889

### **Options**

- Numerous worldwide voltages (see over page)
- Refill Hose (see above photos). Heat resistant hose with plated steel nozzle designed to attach to designated Belshaw fryers. The quickest and safest method of refilling the fryer when shortening level is low.



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## **Model Selection**

Model	Recommended for Fryer models	Tank Dimensions (Width x Depth x Height)	Shortening Capacity (by volume, approximate	Shortening Capacity (by weight, approximate)
EZMelt 18	618, 718LCG, 718LFG Donut Robot® Mark II, Mark II GP, Mark II-Gas, Mark II GP-Gas, Mark V, Mark V GP, Insider	26 x 16 x 16 inches (66 x 41 x 41 cm)	20 Gallons (76.4 liters)	150 lbs (68.1 kg)
EZMelt 24	624, 724CG, 724FG	24 x 22 x 16 inches (61 x 56 x 41 cm)	26 Gallons (97 liters)	190 lbs (86.5 kg)
EZMelt 34	734CG, 734FG, Donut Robot® Mark VI, Mark VI-Deep, Snack Master	29 x 32 x 13 inches (29 x 32 x 13 cm)	37 Gallons (138 liters)	272 lbs (123.5 kg)

#### Accessories (Filter Screens and Refill Hoses)

- 'Right Hand Operation' as stated below=Operator stands in front of fryer kettle 'Left Hand Operation'=Operator stands behind fryer control panel
- For correct selection of Fill Hoses for Mark II, V and VI, please contact Belshaw at 800-578-2547 or service@belshaw.com before ordering

Item Nbr	Description	Connects from	Connects to
SM100-0002	Synthetic mesh filter screen for EZMelt 18 and EZMelt 24 (1 screen supplied standard with new machines)		
EZ34-0027	Synthetic mesh filter screen for EZMelt 34 (1 screen supplied standard with new machines)		
EZ18-0506	Fill Hose	EZMelt 18	618L, 718LCG, 718LFG
EZ24-0505	Fill Hose	EZMelt 24	624, 724CG, 724FG
EZ34-0505	Fill Hose	EZMelt 34	734CG
SM100-0507RH	Fill Hose, 30" long, Right hand operation	EZMelt 18	Mark II / II GP Mark V / V GP
SM100-0507LH	Fill Hose, 30" long, Left hand operation	EZMelt 18	Mark II / II GP Mark V / V GP
SM100-0507LH-42	Fill Hose, 42" long, Left hand operation, INSIDER	EZMelt 18	Mark II / II GP Mark V / V GP
EZ6-0507	Fill Hose, 48" long, Left hand operation	EZMelt 34	Mark VI / Snackmaster
EZ6-0510	Fill Hose, 48" long, Right hand operation	EZMelt 34	Mark VI
EZ6-0510R	Fill Hose, 60" long, Right hand operation	EZMelt 34	Mark VI

#### **Electrical Data**

All Models	120V/50-60/1	208-240V/50-60/1	240V/50/1
EZMelt 18-24-34	1.8 KW, 15 A	1.8/2.3 A, 9.5/10.3 KW	2.25 KW, 10.3 A
	Nema L5-20P	Nema L6-20P	No plug supplied

• Other worldwide voltages may be available

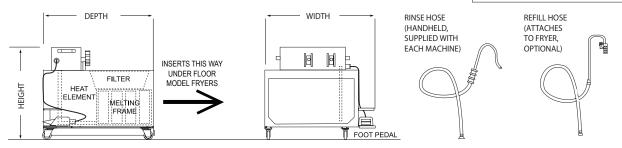
## Certifications



Certified by ETL to UL-1889, NSF STD 4, and CSA

Models shipped to European Union conform to CE requirements, unless stated

# Machine Dimensions and Shipping Data



Shipping data and freight class are estimates for North America only. Shipments are usually in carton. International shipments may be on pallet.

Model	Machine Dimensions (Width x Depth x Height)	Shipping carton dimensions (Width x Depth x Height)	Weight	Freight Class
EZMelt 18	22 x 28 x 26 inches (54 x 71 x 66 cm)	27 x 28 x 27 inches (39 x 71 x 69 cm)	120 lbs (55 kg)	150
EZMelt 24	24 x 22 x 16 inches (61 x 56 x 41 cm)	27 x 28 x 27 inches (39 x 71 x 69 cm)	130 lbs (59 kg)	150
EZMelt 34	29 x 32 x 13 inches (29 x 32 x 13 cm)	40 x 48 x 34 inches (102 x 122 x 87 cm)	250 lbs (114 kg)	150



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