



# MF90 Portable 80 and 110-lb Capacity Oil Filters

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400 \_\_\_\_\_  
 Approval \_\_\_\_\_  
 Date \_\_\_\_\_

## Models

- MF90U/80
- MF90AU/80

- MF90U/80LP
- MF90AU/80LP

- MF90U/110
- MF90AU/110



MF90AU/80  
Micro-Flo Portable Oil Filter

## Standard Features

- 80-lb (40 liter) or 110-lb (55 liter) oil capacities
- 4 GPM pump, 1/3 H.P. heavy-duty motor
- 5' (152.4 cm) return hose; AU models include nozzle screen
- Cover with opening for return hose
- Durable stainless-steel pan and pump housing
- Heavy-duty casters with welded construction
- Filter starter kit

## Options & Accessories

- See Dean Price List for filter supplies and optional filtering accessories

## Specifications

**Designed to make daily filtration easy, quick and efficient**

Dean's large-capacity, heavy-duty MF portable filters are designed to support routine oil filtration which preserves oil life and maintains consistent fried food quality. Crumbs, sediment, and by-products created by high-heat frying take a toll on oil life unless a daily system of filtration and frypot cleaning is in place.

The filters' powerful 4 GPM, 1/3 H.P. heavy-duty pump circulates the used oil through the filter media to trap the crumbs, sediment, and by-products that compromise flavor profiles and reduce useful oil life. The pump then returns the clean filtered oil back to the frypot. Cleanup is easy, simply remove the filter media.

The 5' hose returns filtered oil with ease, amply reaching the frypot to wash crumbs from the walls and the bottom of the frypot. The quick disconnect feature on the hose allows for compact storage and easy cleaning.

AU models have a reversible pump so used oil can be pumped from and filtered oil can be returned to the frypot.

Available in both 80-lb (40 liter) and 100-lb (55 liter) capacities. All MF filters fit under the drain of all Dean fryers. Due to the lower pan height of the MF90U/80LP and MF90AU/80LP models (9-5/8"), they fit under the drain of most fryers.

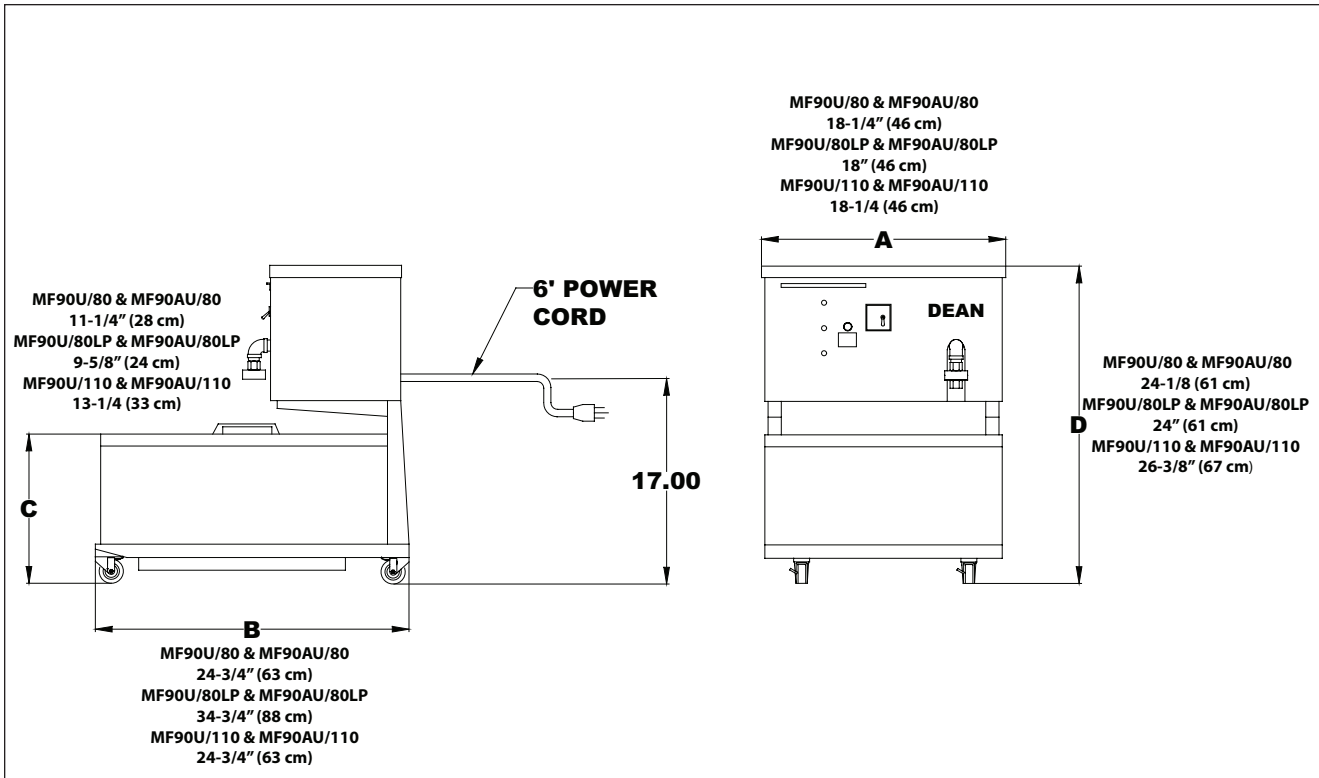


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**DIMENSIONS**

MODEL NO.	OIL CAPACITY	OVERALL SIZE (cm)				SHIPPING INFORMATION					
		A WIDTH	B DEPTH	C TANK HEIGHT	D OVERALL HEIGHT	WEIGHT	CLASS	CU.FT.	DIMENSIONS (cm)		
									WIDTH	DEPTH	HEIGHT
MF90U/80 MF90AU/80	80 lb. (40 liter)	18-1/4" (46)	24-3/4" (63)	11-1/4" (28)	24-1/8" (61)	120 (54.4 kg)	85	18	24" (60.9)	39-3/4" (100.9)	33" (83.8)
MF90U/80LP MF90AU/80LP	80 lb. (40 liter)	18" (46)	34-3/4" (88)	9-5/8 (24)	24" (61)	147 (67.0)	85	18	24" (60.9)	39-3/4" (100.9)	33" (83.8)
MF90U/110 MF90AU/110	110 lb. (55 liter)	18-1/4" (46)	24-3/4" (63)	13-1/4" (33)	26-3/8" (67)	125 (57.0 kg)	85	18	24" (60.9)	39-3/4" (100.9)	33" (83.8)

**POWER REQUIREMENTS**

All Models: 120V/60 Hz 1 Ph 6.2 A

**ORDERING DATA**

Please specify:  
Model number  
(U) Gravity drain pump only returns filtered oil to the frypot or (AU) Reversible pump. Pumps oil out of and back into the frypot.

**HOW TO SPECIFY**

The following description will assist with ordering the features desired for this equipment:

- MF90U/80 80-lb. (40 liter) oil capacity portable oil filter with gravity drain
- MJ90U/80LP 80-lb. (40 liter) oil capacity low profile portable oil filter with gravity drain
- MF90U/110 110-lb (55 liter) oil capacity portable oil filter with gravity drain
- MF90AU/80 80-lb. (40 liter) oil capacity portable oil filter with reversible pump
- MF90AU/80LP 80-lb. (40 liter) oil capacity low profile portable oil filter with reversible pump
- MF90AU/110 110-lb (55 liter) oil capacity portable oil filter with reversible pump

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Model # \_\_\_\_\_  
CSI Section 11400