



# Super Cascade Under Fryer (UFF) Built-in Filter

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

## Models

75UFF

85UFF

100UFF



D260GSCF

### Standard Features

- 4 GPM (15 LPM) filter pump with powerful 1/3 HP motor
- Rear oil return flushes crumbs into filter pan
- Drain safety switch on Decathlon fryers
- Internally plumbed 3" (7.6 cm) oil drain and return lines;
- 1" (2.5 cm) rear gas connection without shut-off valve
- Perforated filter crumb tray
- Casters

- Filter starter kit: filtration powder sample, 25 sheets filter paper, clean-out rod, gloves, cleaning brush
- Heavy gauge stainless steel construction

### Options & Accessories

- 8 GPM (30 LPM) filter pump
- Drain flush option for cleaning heavy sediment drain manifold
- Filter heater for solid shortening use - Add 1.3 Amps
- 5' (152 cm) wash down hose and nozzle assembly
- See Dean Price List for filter paper and optional accessories

## Specifications

### **Designed for trouble-free filtering of fryer batteries without wasting valuable space**

Dean's renowned, built-in filtration system puts filtration where it's most convenient to use -- right within the fryer battery -- eliminating the need for additional floor and storage space.

The filtering process is fast and easy, encouraging frequent filtering -- a critical part of maximizing oil life, especially with trans-fat free oils. It is also sequential, so one fryer may be filtered while the others are still in use. It is engineered with features that allow added convenience and ease of use.

This system is enhanced with a gravity draining system that allows residual oil to drain into the filter pan so that drain lines are always open. The filter, housed beneath two Dean fryers or one fryer and a spreader, is capable of filtering up to six fryers, individually, without having to be moved from fryer to fryer, saving valuable labor. One fifty-pound fryer can be filtered in about four minutes, while other fryers in the battery keep on cooking.

This filter comes standard with a powerful 4 GPM pump to maximize filtering efficiency and minimize clogging. The stainless steel filter pan is equipped with casters and an automatic connection for ease of access.

Perform complete filtering quickly and efficiently:

- Automatic, hands-free connection
- Two-step filtration process -- Step one: open drain valve, open return valve to activate filter pump. Step two: Close drain valve; close return valve to turn off pump
- Ramp supports engage and lift filter pan off floor to effortlessly clear floormats
- Large sump with secure hold-down ring ensures proper vacuum and superior oil filtration
- Rear-flush rear return makes for ease of cleaning



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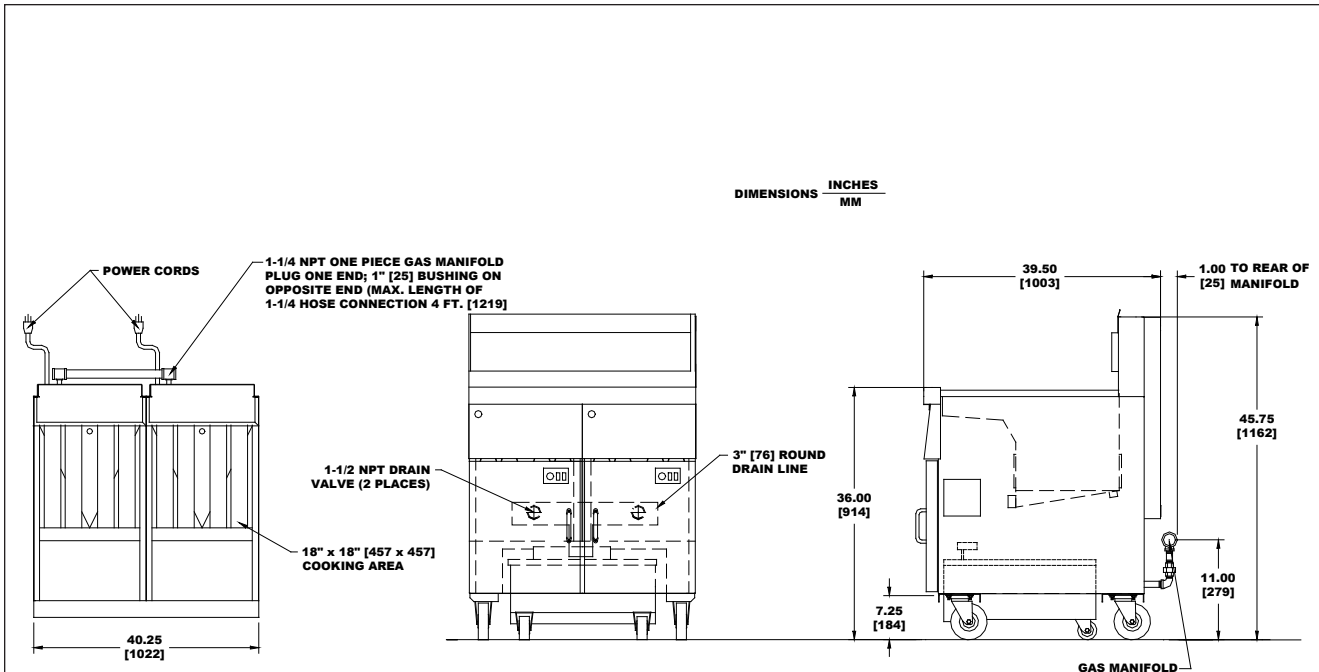
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**DIMENSIONS\***

MODEL	MAX. OIL CAPACITY	FILTER DIMENSIONS (cm)			APPROXIMATE WEIGHT LBS. (kg)
		WIDTH	DEPTH	HEIGHT	
75UFF	75 lbs. (34 L)	16-1/4" (41)	25-5/8" (65)	10-1/4" (26)	200 (91)
85UFF	85 lbs. (39 L)	16-1/8" (41)	295/8" (75)	10-1/4" (26)	210 (95)
100UFF	100 lbs. (45 L)	20" (51)	29-5/8" (75)	11-3/4" (27)	230 (104)

**POWER REQUIREMENTS\* (ALL MODELS):**

120V/60Hz/1 Ph - 6.2A  
CE Voltage: 230V/50Hz

**ORDERING DATA**

Please specify:  
Fryer and filter model numbers, including number of fryers desired (2, 3, 4, 5 or 6). Super Cascade available with SM40G, SM50G, SM60G, SM80G, HD50G, D50G, HD60G, D60G, D80G, 1824G, 2424G and 18UE.

The SM20/D20 can be used in a filter system. There must be at least 2 SM20s/2D20s battered with another fryer.

**SHORT TERM SPECIFICATION**

Shall be DEAN built-in oil filter, Model # \_\_\_\_\_  
Only \_\_\_\_\_" wide x \_\_\_\_\_" deep, maximum \_\_\_\_\_ # oil capacity, requiring 120V/6.2A, built to fit inside cabinet of one specially plumbed Dean fryer.

**DO NOT CURB MOUNT**

\*Information on UFF filters only -- for fryer specs and power requirements, see individual fryer spec sheets.

The UFF filter is completely contained inside the fryer cabinet; for total floor space required, see individual fryer spec sheets.

A total of six fryers may be included in the Super Cascade system; factory recommends filter be located under two far left fryers.

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