



# Bulk Fuel Filtration Skids

## for Rent, Lease, or Purchase

### DESCRIPTION

Units are designed to be a portable, complete filtration system. They can be easily put into service with little more than upstream and downstream connections being made. Great for handling any bulk storage filtration application. In addition to these skids, Velcon carries clay treatment vessels and other housings available for rent, lease or purchase.

### APPLICATIONS

- Jet Fuel
- Avgas
- Motor Gasoline
- Naptha
- Diesel Fuel
- Biodiesel Fuel
- Kerosene
- Mineral Oil



**IFS1800**



**IFS3000**

### FEATURES

- Portable
- Each filter skid has a pre-filter vessel and a filter separator vessel for optimum water and solid removal.
- Prefilter can be fitted with cartridges qualified to EI 1590
- Filter separator can be fitted with cartridges qualified to EI 1581.
- Epoxy coated interior, finish coated exterior
- Complete with recommended accessories (automatic air eliminator, pressure relief valve, differential pressure gauge, drain valves, sampling probes)
- Water defense system on each filter separator.
- Can be used in a variety of hydrocarbon applications
- Choice of filtration efficiency from .5 micron to 25 microns.

## IFS1800

Fluid	Max Flow Rate	Prefilter			Filter/Separator			
		Micron Rating	Qty	P/N*	Coalescer		Separator	
					Qty	P/N	Qty	P/N
Jet Fuel	2000	.5	14	FO-644PLF1/2	14	I-656C5TB	10	SO-644VA5
		1		FO-644PLF1				
		2		FO-644PLF2				
Gasoline	2800	1	14	FO-644PLF1	14	I-65683TB	10	SO-644CA
		2		FO-644PLF2				
		5		FO-644PLF5				
Diesel	1300	5	14	FO-644PLF5	14	I-6564TB	10	SO-644PLBZ
		15		FO-644PLF15				
		25		FO-644PLF25				

## IFS3000

Fluid	Max Flow Rate	Prefilter			Filter/Separator			
		Micron Rating	Qty	P/N*	Coalescer		Separator	
					Qty	P/N	Qty	P/N
Jet Fuel	3450	.5	26	FO-644PLF1/2	24	I-656C5TB	16	SO-644VA5
		1		FO-644PLF1				
		2		FO-644PLF2				
Gasoline	4800	1	26	FO-644PLF1	24	I-65683TB	16	SO-644CA
		2		FO-644PLF2				
		5		FO-644PLF5				
Diesel	2300	5	26	FO-644PLF5	24	I-6564TB	16	SO-644PLBZ
		15		FO-644PLF15				
		25		FO-644PLF25				

\*EI 1590 prefilter cartridges, High Capacity cartridges, and Dual Media cartridges are also available. Contact Velcon for details. Vessel availability subject to change.

## SPECIFICATIONS

- Swing bolted closures
- 150 PSI ASME code constructed
- Buna-N O-ring cover seals
- Hydraulic jack cover lift


## DIMENSIONS

### IFS1800

- 8'4" X 13' X 11'6" tall
- 8000lbs
- 8" flanged connections

### IFS3000

- 8'4" X 16' X 12'6" tall
- 9500lbs
- 10" flanged connections



Velcon products are sold and serviced by a world-wide representative network. To order, contact Headquarters or your LOCAL REPRESENTATIVE:

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