

## SELF CLEANING SEPARATORS

### MIFAB HDPE Separator Tanks

Mifab High-Density Polyethylene Separator has a low weight - compact design, 100 % corrosion free with a limited lifetime warranty and is made in the USA out of seamless, rotationally molded High-Density Polyethylene with 9.5mm uniform wall thickness. Separator designed for above or below ground installation.

The tank has an integrated sludge trap, with regulated inlet flow and outlet flow by the internal baffles, sample port access included, odour tight deep seal trap covered by lid, internal air relief by-pass and multiple inlet and outlet options. Mifab Separator is tested and certified to the EN1825-1:2004 Grease Separator Standards.



### Mifab Self Cleaning-Separator Package

The Self-Cleaning accessory package converts a manual separator into a fully automated odor free disposal, with cleaning and refilling with a touch of a button with the controller provided. The system comes with a shredding and macerating stainless steel blades pump to conduct the cleaning and disposal of grease. The system has a closure valve, actuator valve, water sprayer nozzle, twin 1 inch solenoid valves, and a refill inlet with air-gap.

The self-cleaning kit comes pre-installed or can be assembled on site with all required drilling made by MIFAB, it requires a 400 V power supply to be connected to the controller with an LCD display that distributes power accordingly and is compatible with BMS connections. The pump has a pumping capacity of 12m @ 30m<sup>3</sup>/hr.

MODEL NUMBER	FLOW RATE (Liters/Sec)	LIQUID CAPACITY (Liters)	SLUDGE TRAP (Liters)	SHIPPING WEIGHT (KG)	L X W X H (CM)
BIG-750-SC	4	530	400	68	127 x 85 x 94
BIG-1150-SC	7	1,140	700	125	210 x 85 x 127
SUPER-500-SC	10	1,893	1000	431	282 x 163 x 156
SUPER-750-SC	15	2,839	1,500	460	282 x 163 x 178
SUPER-1000-SC	25	3,785	2,500	488	282 x 163 x 205
SUPER-1300-SC	30	4,921	3,000	522	282 x 163 x 232
SUPER-1500-SC	35	5,678	3,500	567	282 x 163 x 252
SUPER-2000-SC	45	7,571	4,500	612	282 x 163 x 305