



		TM1	TM2	TM3	TM4
Dimensions Casing:	Length:	28.2in	31.2in	32.7in	46.5in
	Width:	11.9 in	23.9in	32.7in	32.7in
	Height:	16.2 in	23.5n	32.5in	32.5in
Dimensions Filter Drum:	Diameter:	9.4in	15.8in	25.6in	25.6in
	Length:	13.4in	11.8in	13.8in	27.6in
Dimensions Connections:					
	Inlet:	1 x 3 in	1 x 4 in	1 x 6 in	1 x 8 in
	Outlet:	1 x 3 in	1 x 4 in	1 x 6 in	1 x 8 in
	Waste Outlet:	1 x 3 in	1 x 4 in	1 x 4 in	1 x 4 in
Total surface area filter screen:		2.7 ft ²	4.1 ft ²	7.7 ft ²	15.4 ft²
Effective surface area filter screen:		1.2 ft²	1.9 ft²	3.7 ft ²	7.1 ft ²
Standard mesh size filter screen:		60µm	60µm	60µm	60µm
Standard Flow Rate:		22 - 33 gpm	66 - 88 gpm	132 - 176 gpm	264 – 330 gpm
Motor:		AC 0.18kW	AC 0.18kW	AC 0.18kW	AC 0.37kW
Electrical Supply Sensor/Motor:		24V / 230V / 60Hz			
Classification Control box Casings:		IP66			
Classification Buttons/Switches CB:		IP65			
Electrical Supply Control	box:	230V / 60 Hz			
Materials of Construction:					
HDPE:	Casing, Filter Drum, Support Screen, Waste Water Tray etc.				
Stainless Steel 316: Drive axis, Screv		WS			
POM:	Drum gear, drive gear				
PP:	Spray Nozzles				
Nylon:	Mesh				

