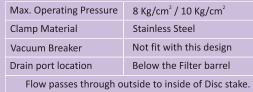
## T Type Disc Filters



Max. Operating Pressure	6 Kg/cm <sup>2</sup>				
Clamp Material	Nylon Reinforced				
Vacuum Breaker	For upside down installation				
Drain port location	ort location Front of the filter Body				
Flow passes through outside to inside of Disc stake.					





Specifications	AQ-136T(HC) & AQ-136T			
	US Standard	Metric Standard		
Inlet/outlet connection	3" NPT male thread	3" BSP Male Thread		
Max. Working Pressure (PPGF Filter)	110 Psi	8 kg/cm <sup>2</sup>		
Max. Working Pressure (PA Filter)	145 Psi	10 kg/cm²		
Range of Flow Rate	198 -229 GPM	45-52 m³/h		
Nominal Flow Rate	220 GPM 50 m³/h			
Filtration Surface area	262 in <sup>2</sup> 1690 cm <sup>2</sup>			
Material of Construction	Glass Filled Polypropylene/ Polyamide			
Material of Disc	Polypropylene disc	Polypropylene Disc		
Cartridge Diameter (With O-ring)	4.8 in	122 mm		

Filtering Element

80 Mesh

120 Mesh

150 Mesh



Cartridge Length

Available Mesh

Head Loss : AQ-136T(HC) & AQ -136T							
Flow, m³/h	36	45	50	52	62.4		
Pressure Loss, kg/cm <sup>2</sup>	0.15	0.24	0.3	0.33	0.49		
Flow, GPM	158.4	198	220	228.8	274.56		
Pressure Loss, Psi	2.13	3.41	4.26	4.69	6.96		

20.28 in

80, 120, 150 mesh



Creating a Green World

515 mm

80, 120, 150 mesh