

T Type Disc Filters

2"



AQ-134TS(HC)

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




Max. Operating Pressure	8 Kg/cm ² / 10 Kg/cm ²
Clamp Material	Stainless Steel
Vacuum Breaker	Not fit with this design
Drain port location	Below the Filter barrel
Flow passes through outside to inside of Disc stake.	



AQ-134TS

Specifications	AQ-134TS(HC) & AQ-134TS	
	US Standard	Metric Standard
Inlet/outlet connection	2" NPT male thread	2" BSP Male Thread
Max. Working Pressure (PPGF Filter)	110 Psi	8 kg/cm ²
Max. Working Pressure (PA Filter)	145 Psi	10 kg/cm ²
Range of Flow Rate	80-120 GPM	18-27 m ³ /h
Nominal Flow Rate	110 GPM	25 m ³ /h
Filtration Surface area	136 in ²	878 cm ²
Material of Construction	Glass Filled Polypropylene/ Polyamide	
Material of Disc	Polypropylene disc	Polypropylene Disc
Cartridge Diameter (With O-ring)	4.8 in	122 mm
Cartridge Length	12 in	305 mm
Available Mesh	80, 120, 150 mesh	80, 120, 150 mesh

Filtering Element

80 Mesh	
120 Mesh	
150 Mesh	

Head Loss : AQ-134TS(HC) & AQ -134TS					
Flow, m ³ /h	15	18	25	27	32.4
Pressure Loss, kg/cm ²	0.09	0.14	0.26	0.3	0.41
Flow, GPM	66	79.2	110	118.8	142.6
Pressure Loss, Psi	1.28	1.99	3.69	4.26	5.82