

SureClean Screen Filters

T-Type



Features

- Flow passes through outside to inside of Screen cartridge.
- Threaded Brass insert, 2 pressure ports for increasing operational life of filter.
- Surface sealing design, O-ring on periphery of the barrel to ensure the sealing and prevent leakage with time.
- New Complete Plastic Clamp for fast assembly and disassembly the filter housing.
- New Skelton design to strengthen the screen element and convert flow to laminar.
- Barrels equipped with 1" Vacuum Breaker to release / instake of air and prevent filter from damage.

Specifications

Model		HT - 524T	HT - 525T	HT - 525TL	HT - 526T
Max. Working Pressure	Kg/cm ²	4	4	4	4
Recommended flow	lit/min	417	500	667	667
	m ³ /hr	25	30	40	40
Range of Flow Rate	m ³ /hr	20-27	25-35	35-45	35-45
Screen Cartridge (Standard)		Single 120mesh SS-316, 5 Heddle Screen weaving			
Filtration Surface area	cm ²	500	500	764	764
Inlet/outlet connection	BSP/ Flanged	2" male threaded	2.5" male threaded		3" male threaded
Closing System		Polypropylene Glass field Clamp			
Distance between End connections	mm	337	339		340
Max. Filter height (with 1" V.B.)	mm	550	560	635	640
Max. Filter width (3/4" Drain Valve)	mm	337	337	337	337
Cartridge Diameter (With O-ring)	mm	122	122	122	122
Cartridge Length	mm	282	282	377	377
Drain Valve		¾" M x ¾" F	¾" M x ¾" F	¾" M x ¾" F	¾" M x ¾" F



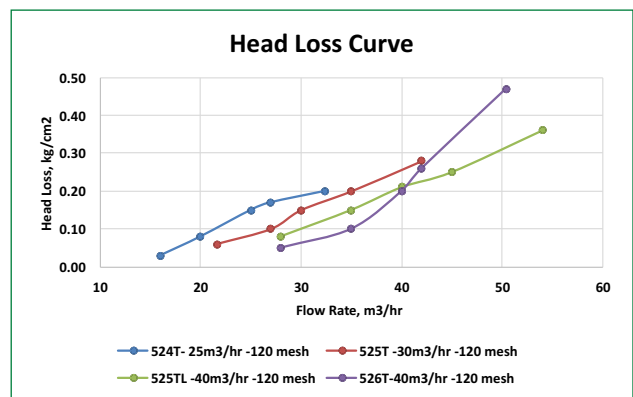
New Skelton Design for Support of Screen Element



O-ring at filter Barrel outer periphery



Plastic Clamp



AUTOMAT IRRIGATION PVT.LTD.

Website: www.automatworld.com | e-mail: contactus@automatworld.com



<https://www.facebook.com/automatindustries>



<https://www.youtube.com/automatindustries>