

TWISTIICLEAN

Inline Sediment Filters For Water System Solids Problems

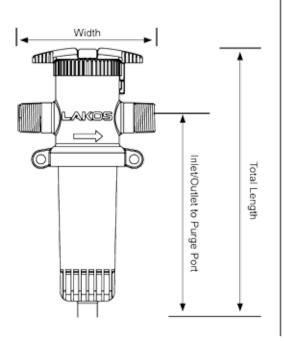
Easy to install and clean, TWISTIICLEAN inline sediment filters remove organics, sand and sediment from water systems.

Materials of Construction

Glass-filled polypropylene/acrylic body with EPDM seal at top of clear bowl, Viton seal at bottom of element filter, and stainless steel screen.

Dimensions

See table at right.





Flow Range:

1 to 78 US gpm* (0.2 to 17.7 m³/hr)

Maximum Pressure:

100 psi (6.9 bar)

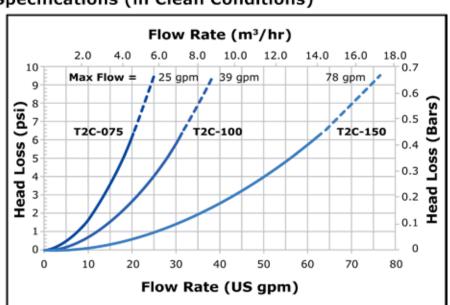
Maximum Temperature:

120°F (49°C)

Mesh Sizes:

- 30 Mesh (600 Micron) Element (Brown)
- 60 Mesh (250 Micron) Element (White)
- · 100 Mesh (150 Micron) Element (Gray)
- 140 Mesh (105 Micron) Element (Black)
- 200 Mesh (74 Micron) Element (Blue)

Specifications (in Clean Conditions)



recommended flow range

Model	Inlet/Outlet	Purge	Total Length	Length (Inlet/Outlet to Purge Port)	Width (inlet/outlet)
T2C-075	¾" MPT	½" MPT	11¾"	8¾"	6"
T2C-100	1" MPT	1/2" MPT	11¾"	8¾"	6"
T2C-150	1½ MPT	¾" MPT	15¼"	11¾"	7 ½"

FLOW*													
gpm	0	5	10	15	20	25	30	35	40	50	60	70	80
m3/hr	0	1.14	2.27	3.41	4.54	5.68	6.81	7.95	9.08	11.36	13.63	15.9	18.17
HEADLOSS (PSI)													
T2C-075	0	0.42	1.60	3.51	6.13	9.45							
T2C-100	0	0.16	0.65	1.46	2.59	4.04	5.81	7.91	10.31				
T2C-150	0	0.04	0.16	0.36	0.64	1.00	1.45	1.97	2.56	4.05	5.85	7.97	10.43

⁼ Not recommended at this flow rate

^{*}For higher flow rates refer to TWISTIICLEAN HF LS-873.