Professional Installers

Want A Filter That's Easier To Install and Maintain...

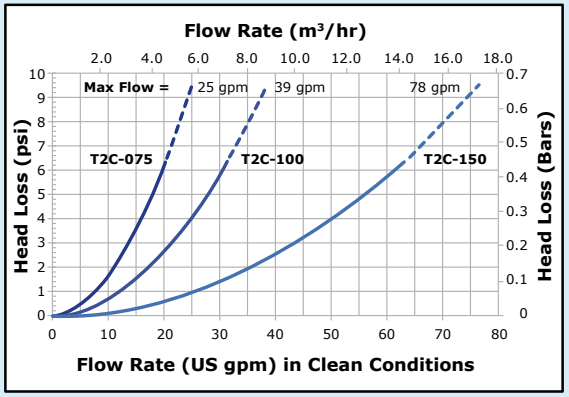
The Patented TwistIIClean Delivers!

- No disassembly to clean
- Filter element flushes completely clean in less than 20 seconds
- Easy maintenance by homeowner – requires no tools, no fuss
- No need to turn off water to clean (eliminates air in system)
- Rugged design installs indoors or outdoors
- Stainless steel filter element lasts for years
- 1 year warranty

Typical Applications:

Home water well, agricultural and landscape irrigation, misting systems, pools, spas, and more!

TWISTIICLEAN Technical Specifications



—— = recommended flow range

Model	Inlet/ Outlet	Purge	Total Length	Length (from piping to purge port)	Width (Inlet/ Outlet)
T2C-075	¾" MPT	½" MPT	11¾" (29.9 cm)	8¾" (22.2 cm)	6" (15.3 cm)
T2C-100	1" MPT	½" MPT	11¾" (29.9 cm)	8¾" (22.2 cm)	6" (15.3 cm)
T2C-150	1½" MPT	¾" MPT	15¼" (38.7 cm)	11¾" (29.9 cm)	7½" (19.1 cm)

MPT = Male Pipe Thread. 1" and 1½" Male NPT or BSP available.

- Mesh Size Available:
  - 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)
- Pressure Rating: 100 psi (6.9 bar)
- Maximum Operating Temperature: 120°F (49°C)
- Construction: For added durability, glass-filled polypropylene/acrylic construction with upper EPDM seal, lower Viton® seal, and stainless steel screen

TWISTIICLEAN™
INLINE WATER FILTERS
LAKOS®
www.TWISTIICLEAN.com

Lakos Separators are manufactured and sold under one or more of the following U.S. Patents: 5,320,747; 5,338,341; 5,368,735; 5,425,876; 5,571,416; 5,578,203; 5,622,545; 5,653,874; 5,894,995; 6,090,276; 6,143,175; 6,167,960; 6,202,543; 7,000,782; 7,032,760 and corresponding foreign patents, other U.S. and foreign patents pending.

LS-747B (Rev. 8/12)

Put An End To Spin-Down Filter Maintenance Hassles

Just Twist To Clean

TWISTIICLEAN™
INLINE WATER FILTERS
LAKOS®
www.TWISTIICLEAN.com

TWISTIICLEAN is BETTER...

Just TWIST to CLEAN

Just a gentle 1/4 TWIST of the handle begins the patented **reverse flushing action**, and the TWISTIICLEAN backwashes itself from inside-out. Just a few seconds later, all debris are forcefully cleaned off the filter element and flushed from the bottom port.

Entire cleaning process takes less than 20 seconds

Innovative NEW Technology!

- No Mess
- No Disassembly
- No Leaks
- No Tools Required
- Rugged Design Works With All Plumbing Systems

Optional Sun Shield prevents growth of algae in bowl

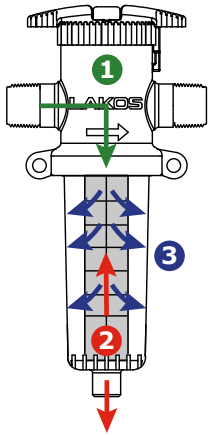
Over 200% larger stainless steel screen area lasts for years, collects maximum debris between cleanings. Clear bowl shows when filter needs cleaning.

The following models are NSF certified as "low lead": T2C-075-30, T2C-075-60, T2C-075-100, T2C-075-140, T2C-100-30, T2C-100-60, T2C-100-100, T2C-100-140, T2C-150-30, T2C-150-60, T2C-150-100, T2C-150-140

Patented Reverse Flushing Action

When the top handle is turned, three events take place:

1. Flow direction is changed to inside-out
2. The filter element is lifted to open the bottom flush port
3. An inside-out backwash occurs, and the filter element is cleaned



LAKOS Provides a Full Line of Patented Residential Filtration Products

SandMaster **H2O/SMP**	Centrifugal sand separators for residential water well sand and sediment. Flow range 5-70 gpm. Max 100 psi. Available in carbon and stainless steel.
Sand Separator **ILB/ILS**	Heavy duty sand separator using centrifugal separation technology. Flow range 3-290 gpm. Max 150 psi. Available in carbon and stainless steel.
Pump Protection **SUB-K**	Protects submersible pumps from sand damage in water wells. Reduces pump energy costs by maintaining optimum efficiency. Extends pump life by 5x or more.
Cartridge Filters **CAR**	LAKOS offers a line of cartridge filters for finer filtration.

Maintaining *Old-Fashioned* Spin-Down Filters Can Be a BIG hassle

Avoid this!

Accessing the filter is a wet and dirty mess. Depressurizing the system introduces air into the system.

Avoid this!

Filters are hard to clean and require frequent replacement.

Avoid this!

Removing the filter bowl repeatedly will quickly wear out the top seal, causing leaks. The unit will need to be replaced.