



THE MTF SERIES

MINI TWIST VERTICAL FILTERS

The **Tekleen®** MTF series of vertical filters, trusted by industries worldwide for their compact design and reliable performance, are fully automatic self-cleaning water filters. Small in size and economical in price, they deliver efficient filtration solutions for a variety of applications.

Designed for rough filtered water sources, the MTF series is ideal for cooling water, pump and turbine gland seal protection, R/O pre-filtration, drinking water, spray nozzle protection, and various irrigation applications. **Tekleen®** MTF filters combine affordability with trusted quality to meet the demands of diverse filtration needs.

STANDARD FEATURES:

- **Line Size:** 1" - 16"
- **Flow Rate:** 1 - ∞
- **Screen Opening:** 2μ - 4,000μ
- **Material:** SST 304/316L - 2205/2506 - Titanium
- **Design Pressure:** 15 - 150 psi
- **Temperature to:** 160°F (210°F Optional)
- **Flush Valve Size:** 1", 1.5", 2"
- **Flush Duration:** 4 - 10 seconds
- **Flush Volume:** 5 - 50 gallons

TRUSTED BY THE WORLD'S LEADING BRANDS



Ⓣ FILTER SPECIFICATIONS

Model #	Flange Size (Inches)	Screen Area (sq. ft.)	Max Flow (gpm)
MTF2	2	0.6	100
MTF2-L	2	1.5	200
MTF2-XL	2	3	350
MTF3	3	1.5	350
MTF3-L	3	3	350
MTF3-XL	3	5	500
MTF4	4	1.5	350
MTF4-L	4	3	500
MTF4-XL	4	5	600
MTF6-L	6	5	1000
MTF6-S	6	7	1500
MTF8	8	5	1300
MTF8-S	8	7	1500
MTF10	10	7	1700
MTF10-L	10	11	2400
MTF12	12	11	2500
MTF12-L	12	12.5	4,000
MTF14	14	12.5	4,000
MTF14-L	14	16	6,000
MTF16	16	12.5	4,000
MTF16-L	16	16	6,000

*Flow rates are with clean city water and based on a 100 micron screen

**REQUEST A
QUOTE TODAY!**



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REVOLUTIONIZE YOUR INDUSTRY WITH TEKLEEN SELF-CLEANING WATER FILTERS!

Tekleen self-cleaning water filters: transforming industries globally. From manufacturing, municipal, to agriculture, our innovative technology ensures uninterrupted operations with automatic debris removal.

WHY TEKLEEN IS THE #1 CHOICE IN WATER FILTRATION?



COST EFFECTIVE:

Automates the cleaning cycle to save you maintenance time and operating costs, and improve your bottom line.



OUTSTANDING SERVICE:

Over 40 years of industry leading expertise, short delivery times and outstanding local service you can count on 24/7.



UNINTERRUPTED FLOW DURING BACKWASH:

Uninterrupted flow during the backwash (6-10 seconds).



HIGH QUALITY PERFORMANCE:

We continuously innovate to deliver high-performance filters with filtration ranges from 1,000 microns to 2 microns.



SUSTAINABLE:

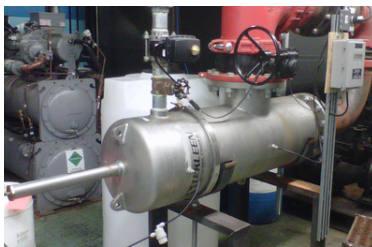
Adapt to best-in-class green practices by reducing water waste with our highly water efficient, automatic filters.



EFFICIENT & RELIABLE:

Featuring standard stainless steel construction with alternative material options available. They are designed in full compliance with ASME Boiler and Pressure Vessel Code and Section VIII standards.

T INSTALLATIONS



Cooling Water Filtration

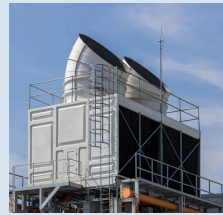


Well Water Filtration



City Water Filtration

T INDUSTRIAL APPLICATIONS



HVAC



Sugar



Plastics



Metal Processing



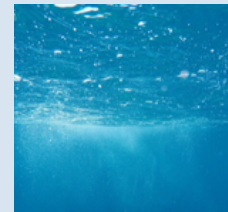
Food Industry



Pulp & Paper



Power Generation



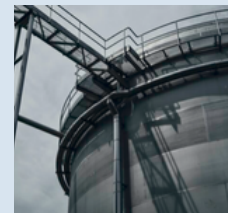
Sea Water Filtration



Data Centers



Petrochemical



Waste Water



Pet Food



Car Wash



Prepared Foods



Point of Entry



Oil Production



Beverages



Rainwater Harvesting

T IRRIGATION APPLICATIONS



Golf & Turf



Greenhouse & Nursery



Fruits & Vegetables