ULTRA-VIOLET DISINFECTION/PURIFICATION SYSTEM with Filtration P.O.U.

ITEM NUMBER & PRODUCT DESCRIPTION:	FILTER SPECS	See Section B-3 & 4 of co PRODUCT DIMENSIONS	atalog for Additional Technical Information APPROX SHIP WEIGHT
TWT-SYS4/QS4M-1 (GPM 1-2) Ultra Violet Dual Media Under Counter Water Filtration System	Sed-5M Carb-0.5M	13"W x 15" H x 6 $^{1}/_{2}$ "	10 lbs
120V / 60 Hz Point-of-Use Ultraviolet 10" Sediment Purifier Filter – 10" carbon Block			
TWT-SYS4/QS4M-2 (GPM 1-2) 230V / 60 Hz Point-of-Use Ultraviolet Purifier –10" Sediment Filter 10" carbon Block	Sed-5M Carb-0.5M	13"W x 15" H x 6 ¹ / ₂ "	10 lbs
TWT-SYS4/QS4E-12 (GPM 1-2) 12V Point-of-Use Ultraviolet Purifier 10" Sediment Filter 10" Carbon Block	Sed-5M Carb-0.5M	13"W x 15" H x 6 ¹ / ₂ "	10 lbs Ultra Violet Dual Media Under Counter Water Filtration System
TWT-SYS4/QS4E-24 (GPM 1-2) 24V Point-of-Use Ultraviolet Purifier 10" Sediment Filter 10" Carbon Block	Sed-5M Carb-0.5M	13"W x 15" H x 6 ¹ / ₂ "	10 lbs

ITEM NUMBER & PRODUCT DESCRIPTION:	FILTER SPECS	PRODUCT DIMENSIONS	APPROX SHIP WEIGHT
TWT-SYS43/QS43M-1 (GPM 1-2) Ultra Violet Triple Media Under Counter Water Filtration System	Sed-5M Carb-0.5M GAC	15 ³ / ₄ "L x 14 ¹ / ₂ "H x 5 ³ / ₈ "D	14 lbs
120V / 60 Hz Point-of-Use Ultraviolet Purifier/10" Sediment Filter 10" Carbon Block/ 10" GAC			
TWT-SYS43/QS43M-2 230V / 60 Hz Point-of-Use Ultraviolet Purifier 10" Sediment Filter 10" Carbon Block / 10" GAC	Sed-5M Carb-0.5M GAC	15 ³ / ₄ "L x 14 ¹ / ₂ "H x 5 ³ / ₈ "D	14 lbs
TWT-SYS43/QS43E-12 12V Point-of-Use Ultraviolet Purifier 10" Sediment Filter / 10" Carbon Block 10" GAC	Sed-5M Carb-0.5M GAC	15 ³ / ₄ "L x 14 ¹ / ₂ "H x 5 ³ / ₈ "D	14 lbs
TWT-SYS43/QS43E-24 24V Point-of-Use Ultraviolet Purifier 10" Sediment Filter Carbon Block 10" GAC	Sed-5M Carb-0.5M GAC	15 ³ / ₄ "L x 14 ¹ / ₂ "H x 5 ³ / ₈ "D	14 lbs

ULTRA-VIOLET DISINFECTION/PURIFICATION SYSTEM with Filtration P.O.U.

ITEM NUMBER & PRODUCT DESCRIPTION:

TWT-SYS250-FSUV (4 GPM)
Residential/ Commercial P.O.E.
UV Disinfection/Filtration System
Purifier Combined as a Unit
for 1/2" or 3/4" Pipes

120V / 60 Hz other current source available upon request

See Section B-3 & 4 of catalog (home page) for Additional Technical Information

FILTER PRODUCT APPROX SHIP SPECS DIMENSIONS WEIGHT

Sed-5M 17"W x 26H" x $6\frac{1}{2}$ "D 16 lbs Carb-10M



TWT-SYS700-FSUV (8 GPM) Filter Set with UV Purifier

Residential/ Commercial P.O.E. UV Disinfection/Filtration System Purifier Combined as a Unit for 3/4" or 1" Pipes

120V / 60 Hz other current source available upon request

Sed-5M 17"W x 26"H x 6 $^{1}/_{2}$ "D 18 lbs Carb-10M



TWT-SYS700-FS -Filter Set

Filter Specs: Sed-5M/Carb -10M complete with filter housings, mounting bracket,wrench and 20" sediment filter and 20" carbon filter-3/4" in-out-pressure tested

Sed-5M 11"W x 25"H x 5 $^{3}/_{4}$ " 13 lbs Carb-10M



TWT-SYS1200-FSUV (12 GPM) Filter Set with UV Purifier

Residential/ Commercial P.O.E. UV Disinfection/Filtration System Purifier Combined as a Unit for 1" to 1¹/₂" Pipes

120V / 60 Hz other current source available upon request

Sed-5M 20"W x 52"H x 8"D 33 lbs Carb-10M





FILTER SETS WITH UV PURIFIERS P.O.E.

See Section B-3 of catalog (home page) for Additional Technical Information

ITEM NUMBER & PRODUCT DESCRIPTION:

FILTER SPECS PRODUCT DIMENSIONS

APPROX SHIP WEIGHT

TWT-SYS1200-FS -Filter Set

Filter Specs: Sed-5M/Carb -10M
Filter Set - complete with filter housings,
mounting bracket, wrench and 20"
sediment filter and 20" carbon filter-1"
in-out-pressure tested

Sed-5M Carb-10M $14^{1}/_{2}$ W" x 29"H x 8"D` 22 lbs



TWT-SYS1500-FSUV (GPM 15) Filter Set with UV Purifier

Residential/ Commercial P.O.E. UV Disinfection/Filtration System Purifier Combined as a Unit for 1" to 11/2" Pipes

120V / 60 Hz other current source available upon request

Sed-5M 20"W x 52"H x 8"D 33 lbs Carb-10M



TWT-SYS1500-FS-Filter Set Only

Filter Specs: Sed-5M/Carb -10M Filter Set -complete with filter housings, mounting bracket, wrench and 20" sediment filter and 20" carbon filter-11/2" BB in-out-pressure tested

Sed-5M Carb-10M 14¹/₂ W" x 29"H x 8D" 22 lbs



TWT-SYS3000-FSUV (GPM 30) Filter Set with UV Purifier

Residential/ Commercial P.O.E UV Disinfection/Filtration System Purifier Combined as a Unit for 1¹/₂" Pipes

120V / 60 Hz other current source available upon request

Sed-5M 21"W x 52"H x 8D" 33 lbs. Carb-10M





FILTER SETS WITH UV PURIFIERS P.O.E.

See Section B-3 of catalog (home page) for Additional Technical Information

ITEM NUMBER & **PRODUCT DESCRIPTION:**

PRODUCT FILTER DIMENSIONS SPECS

APPROX SHIP WEIGHT

TWT-SYS3000-FS-Filter Set Only

Filter Specs: Sed-5M/Carb -10M Filter Set complete with filter housings, mounting bracket, wrench and 20" sediment filter and 20" carbon filter- 1-1/2" BB in-out $14^{1}/_{2}$ "W x 29"H x 8"D

22 lbs



TWT-SYS5000-50 GPM

Custom System Quote

pressure tested

120V / 60 Hz other current source available upon request 21"W x 52"H x 8"D

38 lbs

TWT-SYS6000-100 GPM

Custom System Quote

Filtration and UV system integrated based on application requirements at time of purchase

21"W x 52"H x 8"D 42 lbs

Stand alone products, integrated according to **GPM** and filter capacity requirements

TWT-SYS5007-200 GPM

Custom System Quote

Filtration and UV system integrated based on application requirements at time of purchase

OZONE SYSTEMS and COMPONENTS

Ozone ia a natural purifier, meaning no harmful chemical or by-products are created during purification

System Dependent

TWT-15-SW-400

Ozone Generator 0.4 grams/hr. 120V / 60Hz 13" x 13" x 4 $\frac{1}{2}$ " 8 lbs

TBD*

TBD*

TBD*

TWT-15-SW-400-2

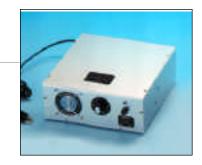
13" x 13" x 4 $\frac{1}{2}$ " 8 lbs Ozone Generator 0.4 grams/hr. 230V / 50Hz

TWT-15-SW-800-1

Ozone Generator 0.8 grams/hr. 120V / 60Hz 15" x 15" x 6" 10 lbs

TWT-15-SW-800-2

Ozone Generator 0.8 grams/hr. 230V / 50Hz 15" x 15" x 6" 10 lbs



^{*}To be determined based on system requirements

OZONE SYSTEMS and COMPONENTS

See Section B-3 of catalog (home page) for Additional Technical Information

ITEM NUMBER & PRODUCT DESCRIPTION:

TWT-OZ-SB038 Ozone & Venturi

Ozone Generator 0.38 grams/hr. Ozone Generated by: 185 Nm UV lamp 110/20 VAC or 230 VAC

Venturi–Must Specify Size With P.O. 1/2" Venturi Injector or 1" Venturi Injector

PRODUCT DIMENSIONS

APPROX SHIP WEIGHT _

 $2^{3}/_{8}$ " x $4^{3}/_{4}$ " x $12^{1}/_{4}$ " 3 $^{1}/_{2}$ lbs



TWT-15-SVD1-1

Vacuum Drier – One-Tube 120V / 60Hz (for SW-400) 6" x 14" x $4^{1}/_{2}$ " 4 lbs

TWT-15-SVD1-2

Vacuum Drier – One-Tube 230V / 50Hz (for SW-400) 6" x 14" x $4^{1}/_{2}$ " 4 lbs



TWT-15-SVD2-1

Vacuum Drier – Two-Tube 120V / 60Hz (for SW-800) 13" x 6" x 15" 10 lbs

TWT-15-SVD2-2

Vacuum Drier – Two-Tube 230V / 50Hz (for SW-800) 13" x 6" x 15" 10 lbs

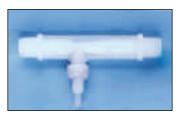


Venturi Injector 1/2"
TWT-VI-100

TWT-VI-50

Venturi Injector 1"

Higher capacity systems available upon request



BOV

BOV

TRANSPORTABLE WATER TREATMENT SYSTEMS WITH MULTI-STAGE MICRO-FILTRATION, DEPOSIT CONTROL AND ULTRA-VIOLET DISINFECTION

See Section B-4 of catalog (home page) for Additional Technical Information

Safe drinking water anywhere...any time!

ITEM NUMBER & PRODUCT DESCRIPTION:	GPM	PRODUCT DIMENSIONS	APPROX WEIGHT	
TWT-UV-20 Disinfection System	20	*	TBD	
TWT-UV-40 Complete Disinfection System	40	*	TBD	
TWT-UV-60 Complete Disinfection System	60	*	TBD	TWT-UV-60
TWT-UV-75 Complete Disinfection System	75	*	TBD	



TWT-UV-200

TWT-UV-200

1. Stainless Steel Base Skid

Complete Disinfection System

- 2. One H.P. pump with a 50 ft. Head, self priming
- 3. One strainer basket
- 4. Two 10 micron bag filters
- One stainless steel 30" carbon filter or One 40" stainless steel carbon filter for UV 40/60
- 6. One #90 Hurricane 5 micron filter

TBD

- 7. One #90 Hurricane 1 micron filter
- 8. One UV 5000 disinfection subsystem
- 9. One chlorine injector (optional)
- 10.TWT deposit control subsystem

Skid Size:

Skid size is approximately 48"X66" crated, and ready to hook onto inlet and outlet with quick connect couplings. Unit is crated to fit into the airplane cargo compartment. The TWT-UV-40 (40 GPM), TWT-UV-60 (60 GPM), TWT-UV-75 (75 GPM), TWT-UV-220 (200 GPM) are the same in operation, just proportionally larger.

200

Custom Installation: Pricing to be established based upon proposal submitted at time of sale based on materials cost at time of purchase Pricing case by case, must take into consideration:

- Shipping/Handling/Insurance Installation/Cost (time frame) Additional equipment needs (reinstallation)
- Any additional charges (redistribution point) Consulting time, etc.a
- *Custom built, size and weight to be determined at time of purchase



FILTRATION PRODUCTS/10" FILTER HOUSINGS for 93/4" & 97/8" REPLACEMENT CARTRIDGES

See Section B-2 of catalog (home page) for Additional Technical Information

ITEM NUMBER & PRODUCT DESCRIPTIOI	PRODUCT N: DIMENSIONS	APPROX SHIP WEIGHT
TWT-FH4200WW14	10" White Filter Housing for 1/4" pipe size	BOV
TWT-FH4200WW38	10" White Filter Housing for 3/8" pipe size	BOV
TWT-FH4200WW12	10" White Filter Housing for 1/2" pipe size	BOV
TWT-FH4200WW34	10" White Filter Housing for 3/4" pipe size	BOV
TWT-FH5000BL34PR	10" Blue Filter Housing for 3/4" pipe size with Pressure Release Valve	BOV
TWT-FH5000BL1PR	10" Blue Filter Housing for 1" pipe size with Pressure Release Valve	BOV
TWT-FH5000BL15PR	10" Blue Filter Housing for 1-1/2" pipe size with Pressure Release Valve	BOV
FILTRATION PROD	OUCTS/20" FILTER HOUSINGS for 20" X 4-1/2" OD CARTRIDGES	
TWT-FH10000BL34PR	20" Blue Filter Housing for 3/4" pipe size with Pressure Release Valve	BOV
TWT-FH5000BL1PR	20" Blue Filter Housing for 1" pipe size with Pressure Release Valve	BOV
TWT-FH5000BL15PR	20" Blue Filter Housing for 1-1/2" pipe size with Pressure Release Valve	BOV
FILTRATION PROI	DUCTS/JUMBO FILTER HOUSINGS	
	DUCTS/JUMBO FILTER HOUSINGS	
TWT-FMJCH40	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel	31 lbs
TWT-FMJCH40 TWT-FMJCH90	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel	56 lbs
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel	
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel	56 lbs
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel	56 lbs
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170 FILTRATION PROD	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel DUCTS/JUMBO FILTER & HURRICANE HOUSINGS REPLACEMENTS 5 micron pleated cartridges for FMJCH40	56 lbs 62 lbs
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170 FILTRATION PROD TWT-FMHC-40-5	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel DUCTS/JUMBO FILTER & HURRICANE HOUSINGS REPLACEMENTS 5 micron pleated cartridges for FMJCH40 Carton Size 10" x 10" x 12" 5 micron pleated cartridges for FMJCH90	56 lbs 62 lbs 3 lbs
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170 FILTRATION PROD TWT-FMHC-40-5 TWT-FMHC-90-5 TWT-FMHC-170-5	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel DUCTS/JUMBO FILTER & HURRICANE HOUSINGS REPLACEMENTS 5 micron pleated cartridges for FMJCH40 Carton Size 10" x 10" x 12" 5 micron pleated cartridges for FMJCH90 Carton Size 8" x 8" x 20" 5 micron pleated cartridges for FMJCH170	56 lbs 62 lbs 3 lbs 5 LBS
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170 FILTRATION PROD TWT-FMHC-40-5 TWT-FMHC-90-5 TWT-FMHC-170-5 Pleated: Washable and	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel DUCTS/JUMBO FILTER & HURRICANE HOUSINGS REPLACEMENTS 5 micron pleated cartridges for FMJCH40 Carton Size 10" x 10" x 12" 5 micron pleated cartridges for FMJCH90 Carton Size 8" x 8" x 20" 5 micron pleated cartridges for FMJCH170 Carton Size 8" x 8" x 31"	56 lbs 62 lbs 3 lbs 5 LBS
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170 FILTRATION PROD TWT-FMHC-40-5 TWT-FMHC-90-5 TWT-FMHC-170-5 Pleated: Washable and	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel DUCTS/JUMBO FILTER & HURRICANE HOUSINGS REPLACEMENTS 5 micron pleated cartridges for FMJCH40 Carton Size 10" x 10" x 12" 5 micron pleated cartridges for FMJCH90 Carton Size 8" x 8" x 20" 5 micron pleated cartridges for FMJCH170 Carton Size 8" x 8" x 31" reusable for sediment reduction/removal	56 lbs 62 lbs 3 lbs 5 LBS
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170 FILTRATION PROD TWT-FMHC-40-5 TWT-FMHC-90-5 TWT-FMHC-170-5 Pleated: Washable and	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel DUCTS/JUMBO FILTER & HURRICANE HOUSINGS REPLACEMENTS 5 micron pleated cartridges for FMJCH40 Carton Size 10" x 10" x 12" 5 micron pleated cartridges for FMJCH90 Carton Size 8" x 8" x 20" 5 micron pleated cartridges for FMJCH170 Carton Size 8" x 8" x 31" reusable for sediment reduction/removal	56 lbs 62 lbs 3 lbs 5 LBS 14 lbs
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170 FILTRATION PROD TWT-FMHC-40-5 TWT-FMHC-170-5 Pleated: Washable and FILTRATION PROD TWT-RBF-05	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel DUCTS/JUMBO FILTER & HURRICANE HOUSINGS REPLACEMENTS 5 micron pleated cartridges for FMJCH40 Carton Size 10" x 10" x 12" 5 micron pleated cartridges for FMJCH90 Carton Size 8" x 8" x 20" 5 micron pleated cartridges for FMJCH170 Carton Size 8" x 8" x 31" reusable for sediment reduction/removal DUCTS/REPLACEMENT BAG FILTERS 5 Micron bag filters	56 lbs 62 lbs 3 lbs 5 LBS 14 lbs
TWT-FMJCH40 TWT-FMJCH90 TWT-FMJCH170 FILTRATION PROD TWT-FMHC-40-5 TWT-FMHC-90-5 TWT-FMHC-170-5 Pleated: Washable and FILTRATION PROD TWT-RBF-05 TWT-RBF-10	DUCTS/JUMBO FILTER HOUSINGS 50 GPM single cartridge, jumbo filter housings in 316 stainless steel 100 GPM single cartridge, jumbo filter housings in 316 stainless steel 150 GPM single cartridge, jumbo filter housings in 316 stainless steel DUCTS/JUMBO FILTER & HURRICANE HOUSINGS REPLACEMENTS 5 micron pleated cartridges for FMJCH40 Carton Size 10" x 10" x 12" 5 micron pleated cartridges for FMJCH90 Carton Size 8" x 8" x 20" 5 micron pleated cartridges for FMJCH170 Carton Size 8" x 8" x 31" reusable for sediment reduction/removal DUCTS/REPLACEMENT BAG FILTERS 5 Micron bag filters 10 Micron bag filters	56 lbs 62 lbs 3 lbs 5 LBS 14 lbs

BOV: Based on volume, shipping weight, and other related products ordered to be packed at time of purchase

Other Micronic sizes available upon request

FILTRATION PRODUCTS/REPLACEMENT FILTER CARTRIDGES

See Section B-2 of catalog (home page) for Additional Technical Information

ITEM# NUMBER	PRODUCT DESCRIPTION	MICRON	HOUSING	APPROX SHIP WEIGHT
TWT-155169	Solid Block	0.5	10"	BOV
TWT-155634	Solid Block	10	10"	BOV
TWT-155783	Solid Block	10	20" Big Blue	BOV
TWT-155635	Solid Block	10	20" Slim Line	BOV
Solid Block: Activate chemical reduction	ted carbon for taste, lead n/removal	l, odor, chlori	ne and organic	
TWT-155182	Pleated Sediment	5	10"	BOV
TWT-155103	Pleated Sediment	10	10"	BOV
TWT-155420	Pleated Sediment	5	20" Big Blue	BOV
TWT-155305	Pleated Sediment	20	20" Big Blue	BOV
TWT-155414	Pleated Sediment	5	20" Slim Line	BOV
TWT-155303	Pleated Sediment	20	20" Slim Line	BOV
Pleated: Washable	e and reusable for sedim	ent reduction	n/removal	
TWT-155382	Pleated Carbon	10	20" Big Blue	BOV
Pleated Carbon:	Taste, odor, chlorine and	l organic che	mical reduction/removal	
TWT-155109	GAC	N/A	10"	BOV
TWT-155249	GAC	N/A	20" Big Blue	BOV
TWT-155111	GAC	N/A	20" Slim Line	BOV
GAC: Granulated and chlorine reduc	activated carbon for tastection/removal	e, odor, orga	nic chemicals	
TWT-GAC10M/KD	F GAC/KDF	N/A	10"	BOV
cop org		signed to rem n sulfide, sulf	ove chlorine, lead, volatile fur, herbicides, pesticides,	
TWT-MZRFC	Mini-Zap Replacem	ent		BOV

TWT-MZRFC Mini-Zap Replacement Filter Cartridge

The above replacement filter cartridges are used in TWT Counter Top, Under Counter, P.O.E., P.O.U. and Integrated All-In-One Treatment Systems. Refer to Specific product sheet (catalog or website) for correct replacement filter cartridges needed.

If fluid conditions require different media and/or additional micronic particle trapping for enhanced results, filters are available in various capacities providing flexibility & adaptability to meet the needs of all fluid conditions & applications. Contact your dealer or TWT.Inc. for additional information.

Product numbers may change, micron size, filter medium must be indicated on purchase order

Note: Filter Housing, Filter Replacement Cartridges, and In-Line Filters if not listed, are available upon request



FILTRATION PRODUCTS/ICE MAKER FILTERS

See Section B-2 of catalog (home page) for Additional Technical Information

APPROX ITEM NUMBER & PRODUCT PRODUCT DESCRIPTION: **DIMENSIONS** WEIGHT

TWT-AICRO

In-Line activated carbon cartridge, 2" x 10" **BOV**

with 1/4" FNPT fittings



Solid Block: Activated carbon for taste, lead, odor, chlorine and organic chemical reduction/removal

FILTRATION PRODUCTS/RESIDENTIAL REVERSE OSMOSIS SYSTEMS

Reverse osmosis systems include membrane separation, activated carbon absorption and conventional, filtration to reduce the entire spectrum of contaminant's that can be found in water. RO systems substantially remove heavy metals, such as barium, cadmium, chromium, lead and mercury; radium 226 / 228 selenium, cysts, chlorine, salts, turbidity and more.

TWT-FMRO4J Dual Media Under Counter Reverse Osmosis 21" x 16" x 16" 25 lbs

4 stage, 50 GPD, jaco fittings, 1/4" tubing, chrome, lead-free faucet

TWT-FMRO4G

21" x 16" x 16" 4 stage, 50 GPD, John Guest fittings, 3/8" 25 lbs tubing from tank to faucet, lead-free faucet

TWT-FMR05GP

5 stage, 50 GPD, John Guest fittings, 3/8" tubing from tank to faucet, lead-free faucet with Aquatic CDP-6800 booster pump

21" x 16" x 16" 28 lbs **TWT-FMRO4G**



These systems are similar in appearance but have different capacities

> REPLACEMENT FILTER KITS **AVAILABLE**

FILTRATION PRODUCTS/COMMERCIAL/INDUSTRIAL REVERSE OSMOSIS SYSTEMS

TWT-RO300G-FL

300 GPD, 3/4" FNPT, 2.5" X 21" membrane **70 lbs**

TWT-RO500G-FL

80 lbs 500 GPD, 3/4" FNPT, 2.5" X 21" membrane

TWT-RO1000G-FL

1,000 GPD, 3/4" FNPT, 4" X 21" membrane 104 lbs

Larger volume systems available upon request

TWT recommends that filters be purchased in sets of two in order to ensure uninterrupted fluid treatment Reverse Osmosis: Removes the entire spectrum of drinking water contaminant's

If your application requirements are not listed, contact TWT® Inc. directly for further product information

*Custom built, size and to be determined at time of purchase

Note: Larger size reaction chambers and material available upon request



TWT-RO300G-FL

These systems are REPLACEMENT FILTER similar in appearance but have different capacities



KITS AVAILABLE

UNIVERSAL SHOWER FILTERED PRODUCTS

See Section C-3 of catalog (home page) for Additional Technical Information

Universal shower filtering technology offers exclusive shower filtration media containing... chlorgon & KDF-The only non-carbon filtering media to remove: Free chlorine (Cl⁻), combined chlorine (sodium hypochlorite), hydrogen sulfide (rotten egg smell), iron oxide (rust water), dirt, sediment, odors. Plus, its pH balanced.

ITEM NUMBER & PRODUCT DESCRIPTION:	PRODUCT DIMENSIONS	APPROX SHIP WEIGHT	
TWT-SL-WH-M Slim-Line White Massage Shower Filter with Filter Cartridge	7" x 4" x 4/3	1 ¹ / ₄ lbs	
TWT-SL-CM-M Slim-Line Chrome Massage Shower Filter with Filter Cartridge	7" x 4" x 4/3	1 ¹ / ₄ lbs	
TWT-SL-GD-M Slim-Line Gold Massage Shower Filter with Filter Cartridge	7" x 4" x 4/3	1 ¹ / ₄ lbs	
TWT-HO-WH-M High-Output White Shower Head with Filter Cartridge	8" x 4" x 4/4	1 ³ / ₄ lbs	
TWT-HO-CM-M High-Output Chrome Shower Head with Filter Cartridge	8" x 4" x 4/4	1 ³ / ₄ lbs	
TWT-GD-WH-M High-Output Gold Shower Head with Filter Cartridge	8" x 4" x 4/4	1 ³ / ₄ lbs	

UNIVERSAL SHOWER FILTERED PRODUCTS

See Section C-3 of catalog (home page) for Additional Technical Information

	See Section C-3 of cutatog (nome page) for Additional Technical Inform		
ITEM NUMBER & PRODUCT DESCRIPTION:	PRODUCT DIMENSIONS	APPROX SHIP WEIGHT	
TWT-APS3-CT Prestige All-in-One Filtered Shower Head /Chrome trim with Filter Cartridge	6" x 4" x 4/2	1 ³ / ₄ lbs	
TWT-APS3-GT Prestige All-in-One Filtered Shower Head /Gold trim with Filter Cartridge	6" x 4" x 4/2	1 ³ / ₄ lbs	

UNIVERSAL SHOWER FILTERED HANDLES

ITEM NUMBER & PRODUCT DESCRIPTION:	PRODUCT DIMENSIONS	APPROX SHIP WEIGHT	
TWT-HH-CT Universal Shower Handle / Chrome Trim with Filter Cartridge	10" x 7" x 3"	2 lbs	
TWT-HH-CM Universal Shower Handle / All Chrome with Filter Cartridge	10" x 7" x 3"	2 lbs	
TWT-HH-GD Universal Shower Handle / all Gold with Filter Cartridge	10" x 7" x 3"	2 lbs	
TWT-HF-CM Shower Handle Hose Filter / Chrome with Filter Cartridge	10" x 2" x 2"	1 ¹ / ₄ lbs	
TWT-HF-GD Shower Handle Hose Filter / Gold with Filter Cartridge	10" x 2" x 2"	1 ¹ / ₄ lbs	

REPLACEMENT FILTER CARTRIDGES

See Section C-3 of catalog (home page) for Additional Technical Information

ITEM NUMBER & PRODUCT DESCRIPTION:

PRODUCT DIMENSIONS

APPROX SHIP WEIGHT

TWT-SLC

Slim-Line Replacement Cartridge (cartridge life cycle 6 months)

4" x 4" x 2/1

 $^{3}/_{4}$ lbs



TWT-HOC

High-Output Replacement Cartridge (cartridge life cycle 1year)

4" x 3" x 3/2

1¹/₄ lbs



TWT-HOC

Prestige Replacement Cartridge (cartridge life cycle 6 months)

4" x 3" x 3/2

 $1^{1}/_{4}$ lbs



TWT-HHC-2

Shower Handle Replacement Cartridge 2 Pack (cartridge life cycle 3 month each)

6" x 2" x 2/1

 $\frac{1}{2}$ lbs



TWT-HHC-2

Shower Handle Hose Filter Replacement Cartridge 2 Pack (cartridge life cycle 3 month each)

6" x 2" x 2/1

 $^{1}/_{2}$ lbs



POINT-OF-USE FILTRATION PRODUCTS/COUNTER TOP FILTER SYSTEMS

See Section C-3 of catalog (home page) for Additional Technical Information

ITEM NUMBER & PRODUCT APPROX SHIP **PRODUCT DESCRIPTION: DIMENSIONS** WEIGHT **TWT-CT-MW** TWT®Counter Top Filter System with 7" x 8" x 13" 4 lbs

with audible alarm for cartridge replacement See page 46 replacement filters

TWT-CT-C TWT® Counter Top Filter System with chrome spout & John Guest connectors

7" x 8" x 13" 4 lbs

See page 46 replacement filters



TWT-PMTZ/P4M-1 10" x 5" x 2.5" 3 lbs Mini-Zap Counter Top 120V / 60Hz

See page 46 replacement filters

Travel Ultraviolet Purifier with Filter

TWT-PMTZ/P4M-2 10" x 5" x 2.5" 3 lbs Mini-Zap Counter Top 230V / 50Hz Travel Ultraviolet Purifier with Filter

See page 46 replacement filters

TWT-PMTZ/P4E-12 10" x 5" x 2.5" 3 lbs

Mini-Zap Counter Top 12V

TWT-PMTZ/P4M-1

See page 46 replacement filters

Travel Ultraviolet Purifier with Filter

DISCOUNTS: Available upon request for volume purchasers on a case by case basis

FILTRATION PRODUCTS/UNDER COUNTER FILTER SYSTEM

See Section C-3 of catalog (home page) for Additional Technical Information

ITEM NUMBER & PRODUCT DESCRIPTION:	PRODUCT DIMENSIONS	APPROX SHIP WEIGHT	
TWT-ADWU-S (Ideal for Kitchens, Bath Rooms) Single Filter System Features Dual Media KDF-55 and Granular Activated carbon with chrome spout, J.Guest connectors, and mounting bracket See page 46 replacement filters	6" x 8" x 14"	3 lbs	
oce page 40 replacement inters			TWT-ADOW-



TWT-ADOW-S

TWT-ADWU-D

Dual Filter Multi Media Under Counter water Filtration System with chrome spout, J.Guest connectors, and mounting bracket



TWT-ADWU-D

TWT-ADWU-DM

Dual Filter Media Under Counter Water Filtration System with Meter Valve, chrome spout, J.Guest connectors, and mounting bracket

See page 46 replacement filters



TWT-ADWU-DM

TWT-ADWU-T

Triple Filter High Capacity Under Counter with chrome spout, J.Guest connectors, and mounting bracket

17" x 6" x 15"

11" x 6" x 15"

11" x 6" x 15"

9 lbs

7 lbs

7 lbs



TWT-ADWU-T

TWT-ADWU-TM

Triple Filter High Capacity Under Counter with Meter Valve, chrome spout, J.Guest connectors, and mounting bracket

See page 46 replacement filters



TWT-ADWU-TM

METER VALVES/AUTOMATIC SHUT-OFF FOR FILTER SYSTEMS

See Section C-2 of catalog (home page) for Additional Technical Information

ITEM NUMBER & PRODUCT DESCRIPTION:

PRODUCT DIMENSIONS

APPROX SHIP WEIGHT

TWT-UCVCM-01

P.O.E./P.O.U. filter system with battery powered indicator lights to alert you when filters/batteries need to be replaced

13" X 11" X 4 ¹/_{2"}

See page 61 for filter replacement



See page 46 replacement filters

ITEM NUMBER & PRODUCT DESCRI	FILTER SYSTEM ACCESSORIES PTION:	APPROX SHIP WEIGHT		
WM2000B	Black 1800 gal, Jaco fitting, 1/4" MNPT	BOV		
WM2000W	White 1800 gal, Jaco fitting, 1/4" MNPT	BOV		
WM3000B	Black 3800 gal, Jaco fitting, 1/4" MNPT	BOV		
WM3000W	White 3800 gal, Jaco fitting, 1/4" MNPT	BOV		
WM3001B	Black 15,000 L, Jaco fitting, 1/4" MNPT	BOV		
WM2001B	Black 7,000 L, Jaco fitting, 1/4" MNPT	BOV		
WM2000HCW	White 1800 gal, John Guest connectors, 1/4"	BOV		
WM2000HCB	Black 1800 gal, John Guest connectors, 1/4"	BOV		
DIGITAL FLOW	W METER VALVES			
TWT-FPDM-100	With Audible Alarm to indicate cartridge replacement	BOV		
TWT-FPDM-200	With Audible Alarm to indicate cartridge replacement	BOV		
TWT-FPDM-210	With Audible Alarm to indicate cartridge replacement	BOV		
MOUNTING B	RACKETS			
TWT-FM20	Mounting bracket for single filter housing	BOV		
TWT-FM30	Mounting bracket for double filter housing	BOV		
TWT-FM50	Mounting bracket for triple filter housing	BOV		
Larger sizes available upon request				
HOUSING WR	ENCHES			
TWT-FHR-10	10" Filter Housing Wrench	BOV		
TWT-FHR-20	20" Filter Housing Wrench	BOV		
FEED WATER	SADDLE VALVE			
TWT-SV-1	1/2" MNPT x 1/2" FNPT x 1/4" compression	BOV		
TWT-SV-2	3/8" MNPT x 3/8" FNPT x 1/4" compression	BOV		

Larger sizes available upon request

BOV: Based on volume, shipping weight, and other related products ordered to be packed at time of purchase



COUNTER TOP SYSTEM REPLACEMENT PRODUCTS

See Section C-3 of catalog for Additional Technical Information

ITEM NUMBER & PRODUCT DESCRIPTION: **PRODUCT DIMENSIONS** APPROX SHIP WEIGHT

TWT-MZR-KIT

One Mini-Zap Replacement Filter One Mini-Zap Replacement UV Lamp 2 lbs



UNDER COUNTER SYSTEM REPLACEMENT PRODUCTS

(Double Units)

TWT-UCR-1S (Single Units)

GAC-10N/KDF

Dual media KDF-55/Granular Activated Carbon Replacement Filters (single pack=1 filter)

 $2^{1}/_{2}$ " x 9 $^{7}/_{8}$ "

6 oz

TWT-UCR-2D

GAC-10N/KDF

155109

Dual media KDF-55/Granular Activated Carbon

 $2^{1}/_{2}$ " x 9 $^{7}/_{8}$ "

1.6 lbs

Carbon Block Replacement Filters (double pack=2 filters)

TWT-UCR-3T (Triple Units)

155103

GAC-10N/KDF

155109

Sediment Filter Cartridge $2^{1}/_{2}$ " x 9 $^{7}/_{8}$ "

Dual media KDF-55/Granular Activated Carbon

Carbon Block Replacement Filters

(triple pack=3 filters)

3.6 lbs



 $2^{1}/_{2}$ " x 9 $^{7}/_{8}$ "

1.6 lbs

(double pack=2 filters)

Rated Service Flow - 0.75 gpm Approx Life Time - 4-6 months

Replacement Cartridges for

TWT-POUS-300 / POUE-400 / POEPOUV-600

10"

(will vary based on filters used)

TWT-BB10S-Sediment: TWT-BB10R-Resin:

TWT-BB10C-Carbon:

TWT-BB10K-GAC/KDF-55:





FILTRATION PRODUCTS/WHOLE HOUSE WATER FILTER

See Section C-3 of catalog (home page) for Additional Technical Information

ITEM NUMBER & PRODUCT DESCRIPTION:

available upon request

PRODUCT DIMENSIONS APPROX SHIP WEIGHT

TWT-WF

Chemical-Free Whole House Water Treatment System

Upgrades for commercial needs

63" x 12"

100 lbs

FILTRATION PRODUCTS/RUST ERASE IRON FILTER

Designed to Effectively Eliminate Rust and Iron from your Water Supply Thoroughly and Economically

TWT-RE-12

Rust-Erase Iron Filtration System up to 12 ppm 1" in and out

63"H x 10"D

100 lbs



TWT-RE-30

Rust-Erase Iron Filtration System up to 30 ppm 52"H x 12"D 80 lbs

1" in and out

TWT-RE-50

Rust-Erase Iron Filtration System up to 50 ppm 52"H x 12"D

1" in and out

TWT-RE-30 / TWT-RE-50- These systems are similar in appearance but have different capacities





Rust-Erase Iron Filtration System up to 30 ppm 47"H x 10"D 90 lbs

1" in and out

*Indicates Chrome Jacket





It's unwise to pay too much...but it's worse to pay to little. When you pay too much, you lose a little money...that's all. When you pay too little, you sometimes lose everything, because the thing you bought was incapable of doing the thing it was bought to do. The common law of business balance prohibits paying a little and getting a lot...it can't be done. If you deal with the lowest bidder, it is well to add something for the risk you run, and if you do that, you will have enough to pay for something better. How many times have you bought the cheapest and been disappointed when it broke or failed to perform to your expectations? And how many times have you bought the best and been well pleased for a long time? Triangular Wave Technologies, Inc. continually provides the greatest values available in today's market.

> Thank You Look Forward to Being of Service

