



PURE WATER COMPONENTS

technology flowing your way™

Summer 2023



HITECH Condensate Pumps



1-866-326-7873 M-F 8:30am - 5:00pm

Orders - sales@pwcomponents.com

www.pwcomponents.com

Great Products - Great Service - Great People

Dear Valued Customers,

Located in Columbus Georgia, Pure Water Components is a distributor of many fine water filtration products from industry-leading suppliers such as John Guest, Watts Water Quality and Conditioning Products, Omnipure, Parker/Liquifit, HM Digital, Pentek, SharkBite, CaWare, Aries and others.

We specialize in prompt, courteous Customer Service and promise to do our best to get your orders shipped quickly and accurately. Most orders sent in by 2 pm Eastern Time will be shipped the same day and there is no minimum cost or quantity restrictions on your orders.

Let Pure Water Components take care of all your water filtration products needs.

The PWC Family

Information for Ordering

Payment Terms

-- Please note on your bank statement we are Air Water Technologies, LLC

Payment is due within thirty (30) days from the date of invoice with prior credit approval. We also accept COD payments and Visa, Master Card, American Express and Discover credit cards at time of purchase. Delinquent accounts will be shipped COD until brought current. A 1.5% per month service charge will be applied to all accounts past due thirty days.

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Pricing is subject to adjustments to reflect Pure Water Components prices in effect at the time of shipment. Pure Water Components strives to maintain its pricing as published online and in the latest catalog, however, there are instances where price adjustments need to be made. Buyer shall pay for all local, state and federal taxes imposed on the products sold by Pure Water Components to Buyer.

Shipping

Standard shipping methods are UPS Ground and are F.O.B. Columbus, Georgia. Other shipping services are available upon request.

Delivery

Stock items are usually shipped within 1-2 days. Special orders, large orders, or items not in stock will require additional lead-time. Items out-of-stock are automatically backordered and shipped when received. Pure Water Components shall not be responsible for delays due to conditions beyond our control.

Advice

Advice or assistance given by Pure Water Components concerning our products is provided at the purchaser's risk and Pure Water Components shall not be liable for any loss, damage or claim arising from said advice or assistance.

Damaged /Shortage Claims

Check shipments for damage before acceptance. Open your orders immediately and check for any concealed damage. Use your packing slip for shortage verification. Keep packing slip and original carton for claims purposes if damage or shortage has occurred. Shortage or damage claims need to be reported to us within five days of delivery. Consignee is responsible for filing a claim with the freight carrier for any and all damages or loss. Pure Water Components will help you with your damage claim report to the freight company.

Returns

All returns must be approved by Pure Water Components, Inc. and a Returns Goods Authorization (RGA) must be issued. We reserve the right to access a 15% restocking fee. Once an RGA is issued, merchandise is to be returned to Pure Water Components, Inc. freight prepaid.

Verbal Orders

We prefer our customers place all orders in writing. Verbal orders (and verbal changes to orders) will be accepted only with the understanding Pure Water Components, Inc. is not responsible to cover freight charges for returned merchandise placed by verbal order.

Limited Warranty

Some products sold by Pure Water Components have no warranty, or they are covered by the original manufacturer's warranty. Please contact Pure Water Components, Inc. for more information regarding warranties.

August 2020

Please note that this Catalog is compiled by a human being, so there may be mistakes in verbiage or pricing. If you have any questions, please call us - thank you!

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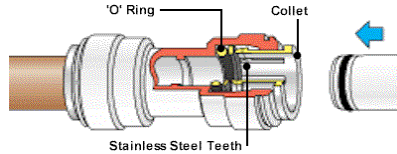
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Polypropylene Fittings (PP) of inch-size push-in fittings are available for tube sizes 1/4" O.D. to 1/2" O.D. Fittings are made of white polypropylene with EPDM food grade O-rings and are especially suitable for potable water & foodstuffs. Working pressures and temperatures:
Water **Max. 150 psi at 70° F**
Max. 60 psi at 140° F

Part Number	Description
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MALE CONNECTOR (Tube OD x Male NPTF Thread)



PP010821W	1/4" x 1/8" NPTF
PP010822W	1/4" x 1/4" NPTF
PP010823W	1/4" x 3/8" NPTF
PP011222W	3/8" x 1/4" NPTF
PP011223W	3/8" x 3/8" NPTF
PP011224W	3/8" x 1/2" NPTF
PP011623W	1/2" x 3/8" NPTF
PP011624W	1/2" x 1/2" NPTF
PP010824W	1/4" x 1/2" NPTF

PP (Polypropylene) fittings are NOT suitable for compressed air applications. For these situations, use the PI Series fittings on pages 6-8.

REDUCING TEE (Tube OD x Tube OD x Tube OD-Branch)



PP30121208W	3/8" x 3/8" x 1/4"
PP301612W	1/2" x 1/2" x 3/8"

UNION EQUAL TEE (Tube OD)



PP0208W	1/4"
PP0212W	3/8"
PP0216W	1/2"

REDUCING ELBOW (Tube OD x Tube OD)



PP211208W	3/8" x 1/4"
PP211612W	3/8" x 1/2"

UNION (EQUAL) ELBOW (Tube OD)



PP0308W	1/4"
PP0312W	3/8"
PP0316W	1/2"

REDUCING UNION (Tube OD x Tube OD)



PP201208W	3/8" x 1/4"
PP201612W	1/2" x 3/8"

UNION CONNECTOR / COUPLING (Tube OD)



PP0408W	1/4" x 1/4"
PP0412W	3/8" x 3/8"
PP0416W	1/2" x 1/2"

STEM ADAPTER (Stem OD x Male NPTF Thread)



PP050821W	1/4" x 1/8" NPTF
PP050822W	1/4" x 1/4" NPTF
PP051222W	3/8" x 1/4" NPTF
PP051223W	3/8" x 3/8" NPTF
PP051624W	1/2" x 1/2" NPTF

REDUCER (Stem OD x Tube OD)



PP061208W	3/8" x 1/4"
PP061612W	1/2" x 3/8"
PP062008W	5/8" (1/2" CTS) Stem x 1/4" OD Twist-Lock
PP062012W	5/8" (1/2" CTS) Stem x 3/8" OD Twist-Lock
PP062016W	5/8" (1/2" CTS) Stem x 1/2" OD Twist-Lock

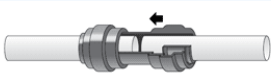
* * See page 11 for other reducer fittings for Copper Tube Size (CTS)* *



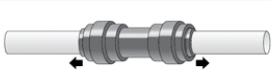
John Guest fittings: NSF standard 51 listed fittings in this Catalog are produced in Food and Drug Administration (FDA) compliant materials and are, therefore, recommended for food quality applications.

PROPER CONNECTION TO JOHN GUEST PUSH-IN FITTINGS

PUSH PIPE INTO FITTING TO THE PIPE STOP



TEST CONNECTION



REMOVING

(2) REMOVE TUBE



Part Number	Description
-------------	-------------

PLUG (Stem OD)



PP0808W	1/4"
PP0812W	3/8"
PP0816W	1/2"

BULKHEAD UNION (Tube OD x Tube OD)



PP1208W	1/4" x 1/4"
PP121208W	3/8" x 1/4" Reducing
PP1212W	3/8" x 3/8"
PP1216W	1/2" x 1/2"



*** Polypropylene Bulkhead Unions are not intended for submerged use.***

PLUG IN ELBOW (Stem OD x Tube OD)



PP220808W	1/4" x 1/4"
PP221208W	3/8" x 1/4" Reducing
PP221212W	3/8" x 3/8"
PP221616W	1/2" x 1/2"

FAUCET CONNECTOR (Tube OD x Female Compression Thread)



PP3208U7W	1/4" x 1/4" Female Compression
PP3212U7W	3/8" x 1/4" Female Compression



PP6008U9W	1/4" QC x 3/8" Female Compression
PSEI6012U9	3/8" QC x 3/8" Female Compression

← **NEW ITEMS**

FEMALE ADAPTOR - CONNECTOR (Tube OD x Female NPTF)



PP450821W	1/4" x 1/8"
PP450822W	1/4" x 1/4"
PP451222W	3/8" x 1/4"
PP451223W	3/8" x 3/8"

FIXED ELBOW (Tube OD x Male NPTF Thread)



PP480821W	1/4" x 1/8" NPTF
PP480822W	1/4" x 1/4" NPTF
PP480823W	1/4" x 3/8" NPTF
PP481222W	3/8" x 1/4" NPTF
PP481223W	3/8" x 3/8" NPTF



THREE WAY DIVIDER (Tube OD Inlet x Tube OD Outlet)



PP491208W	3/8" x 1/4" (x 3)
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TWO WAY DIVIDER (Tube OD Inlet x Tube OD Outlet)



PP2312W	3/8"
PP241208W	3/8" x 1/4" (x 2)

CHECK VALVE (Tube OD x Tube OD) - John Guest Check Valves ensure protection against back-flow - arrow molded into plastic indicates direction of flow. For liquids only. Maximum pressure of 150 PSI at 68° F. Minimum temperature of 33° F. NSF 51 and NSF 61 approved. Made of White Acetal Plastic. Check with your local inspector for code requirements.

Part Number	Description
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14SCV	1/4" Standard Inline, 1/4" Quick Connects, 0.3 psi crack pressure
38SCV	3/8" Standard Inline, 3/8" Quick Connects, 0.3 psi crack pressure
NC2718	1/4" Standard Inline, 1/4" Quick Connects, 5 psi crack pressure

See Page 22 for other Check Valves



"John Guest valves are manufactured in polypropylene with food grade EPDM "O" rings for use with potable water. The valves are not to be used with compressed air, explosive gases, petroleum spirits or other fuels, or for heating systems. **For use with cold water supply ONLY.** See John Guest PEI fittings for plumbing and heating systems(p.10-11).

Water	Working Pressures and Temperatures	
	Max.	150 psi at 70° F (10 bar at 20°C)
	Max.	60 psi at 140° F (4 bar at 60°C)
	Min.	33°F/1°C

1 bar =14.5 psi (approx.)

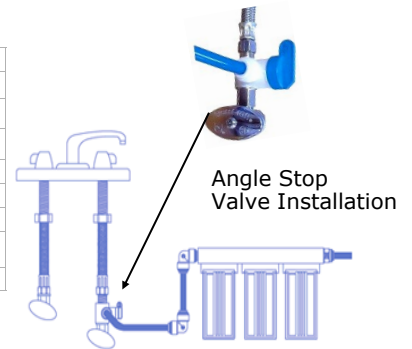


ANGLE STOP VALVE - Compression Male Thread x Compression Female Thread x Tube OD) **LEAD-FREE NICKEL PLATED BRASS. Connects to riser and supply valve. Maximum working pressure 145 psi @ 68° F

Part Number	Description
ASVPP1LF	3/8" Male x 3/8" Female x 1/4" QC Tube
ASVPP2LF	3/8" Male x 3/8" Female x 3/8" QC Tube
ASVPP5LF	1/2" Male/Female NPS x 3/8" F x 1/4" Tube - w/thread adapter
ASVPP6LF	1/2" Male/Female NPS x 3/8" F x 3/8" Tube - w/thread adapter
PASVPP1	3/8" Male x 3/8" Female x 1/4" Tube - ALL PLASTIC
PASVPP2	3/8" Male x 3/8" Female x 3/8" Tube - ALL PLASTIC
**See Page 22 for Parker LIQUIFIT Angle Stop Adapter Valves	



ASVPP5LF & ASVPP6LF
Conversion Adapters can be threaded to either side of the valve to make configurations of 1/2" x 1/2" SAE Standard Threads or 3/8" x 3/8" Compression.



SHUT OFF VALVES –SPEEDFIT TO SPEEDFIT (Straight - Tube OD x Tube OD)



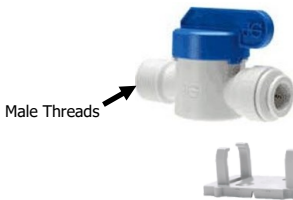
PPSV040808W	1/4" x 1/4" Straight Shut-Off Valve, White Acetal
PPSV040808E	1/4" x 1/4" Straight Shut-Off Valve, Black Acetal
PPSV041212W	3/8" x 3/8" Straight Shut-Off Valve, White Acetal
PPSV041212E	3/8" x 3/8" Straight Shut-Off Valve, Black Acetal

Black Polypropylene is UV Stabilized

PISV0416S	1/2" x 1/2" Long Handle, Grey Acetal
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SHUT OFF VALVES - SPEEDFIT TO MALE NPTF (Straight - NPTF Thread x Tube OD)

PPSV010822W	1/4" x 1/4" NPTF Male Thread
PPSV011223W	3/8" x 3/8" NPTF Male Thread



SHUT OFF VALVE MOUNTING CLIPS

SVMC-06	Mounting Clips for 1/4" O.D. For Straight Shut Off Valves
SVMC-10	Mounting Clips for 3/8" O.D. For Straight Shut Off Valves

ELBOW SHUT OFF VALVES –SPEEDFIT TO FEMALE NPTF ELBOW (Tube OD x NPTF Thread)

>> Shut-Offs for Pressure Tanks with 1/4" Nipple



PPSV500822W	1/4" x 1/4" Female NPTF Elbow
PPSV501222W	3/8" x 1/4" Female NPTF Elbow

Part Number Description

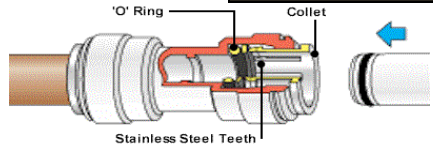
Parker Straight Shut-Off Valves –Quick-Connects on each end.



LFPP4VUC4	1/4" Tube x 1/4" Tube, High Temperature, Scale Resistant Ball
LFPP6VUC6	3/8" Tube x 3/8" Tube, High Temperature, Scale Resistant Ball



PI ACETAL COPOLYMER FITTINGS



Gray Acetal Copolymer Fitting (PI)-manufactured in tube sizes 5/32" OD to 5/8" OD with nitrile O-Rings.
 Suitable for foodstuff, potable liquids, inert gases, **CO2 lines**, **pneumatic applications** and **vacuum**.

Part Number Description

MALE CONNECTOR - NPTF (Tube OD x Male NPTF Thread)



PI010821S	1/4" x 1/8"
PI010822S	1/4" x 1/4"
PM010822S	5/16" x 1/4"
PI010823S	1/4" x 3/8"
PM010823S	5/16" x 3/8"
PI011221S	3/8" x 1/8"
PI011222S	3/8" x 1/4"
PI011223S	3/8" x 3/8"
PI011224S	3/8" x 1/2"
PI011623S	1/2" x 3/8"
PI011624S	1/2" x 1/2"

PI Series fittings are suitable for compressed air applications.



REDUCING TEE - (Tube OD x Tube OD (Branch) x Tube OD)



PI301208S	3/8" x 1/4" x 3/8"
PI301612S	1/2" x 3/8" x 1/2"

EQUAL UNION TEE - (Tube OD x Tube OD x Tube OD)



PI0208S	1/4"
PM0208S	5/16"
PI0212S	3/8"
PI0216S	1/2"

CUT THE TUBE SQUARE -

Cut the tube square and remove burrs and sharp edges. Make sure the outside diameter is free from score marks.

For soft or thin-walled plastic tubing use tube inserts.

We stock brass, plastic and stainless steel tube inserts - see page 14.

REDUCING ELBOW - (Tube OD x Tube OD)



PI211008S	5/16" x 1/4"
PI211208S	3/8" x 1/4"
PI211210S	3/8" x 5/16"
PI211610S	1/2" x 5/16"
PI211612S	1/2" x 3/8"

EQUAL UNION ELBOW - (Tube OD)



PI0308S	1/4"
PM0308S	5/16"
PI0312S	3/8"
PI0316S	1/2"

REDUCING UNION - (Tube OD)



PI201008S	5/16" x 1/4"
PI201208S	3/8" x 1/4"
PI201210S	3/8" x 5/16"
PI201608S	1/2" x 1/4"
PI201612S	1/2" x 3/8"

EQUAL UNION CONNECTOR - (Tube OD x Tube OD)



PI0408S	1/4"
PM0408S	5/16"
PI0412S	3/8"
PI0416S	1/2"



See page 9 for tube cutters

John Guest Metric fittings are available - call & ask.

<u>Part Number</u>	<u>Description</u>
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STEM ADAPTER - (Stem OD x Male NPTF Thread)


PI050621S	3/16" x 1/8"
PI050821S	1/4" x 1/8"
PI050822S	1/4" x 1/4"
PI050823S	1/4" x 3/8"
PM050822S	5/16" x 1/4"
PI051222S	3/8" x 1/4"
PI051223S	3/8" x 3/8"
PI051623S	1/2" x 3/8"
PI051624S	1/2" x 1/2"

STEM ENLARGER - (Stem OD x Tube OD)


PI131216S	3/8" x 1/2"
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STEM REDUCER - (Stem OD x Tube OD)


PI061008S	1/2" CTS x 1/4"
PI061208S	3/8" x 1/4"
PI061210S	3/8" x 5/16"
PI061612S	1/2" x 3/8"

PLUG - (Stem OD) Insert into the Tube


PI0808S	1/4"
PM0808S	5/16"
PI0812S	3/8"
PI0816S	1/2"

END STOP - (Tube OD) Installs onto the Tube. Use for pressure testing.


PI4608S	1/4"
PI4612S	3/8"

BULKHEAD UNION - (Tube OD x Tube OD - Mounting hole diameter)


PI1208S	1/4" x 1/4" - 0.67"
PI121208S	3/8" x 1/4" - 0.83" - Reducing
PI1212S	3/8" x 3/8" - 0.83"
PI1216S	1/2" x 1/2" - 1.06"

PLUG IN ELBOW - (Stem OD x Tube OD)


PI220808S	1/4" x 1/4"
PM220808S	5/16" x 5/16"
PI221208S	3/8" x 1/4"
PI221212S	3/8" x 3/8"
PI221616S	1/2" x 1/2"

FIXED ELBOW - NPTF (Tube OD x Male NPTF Thread)


PI480821S	1/4" x 1/8"
PI480822S	1/4" x 1/4"
PI480823S	1/4" x 3/8"
PI481222S	3/8" x 1/4"
PI481223S	3/8" x 3/8"

TWO-WAY DIVIDER - (Tube OD OUTLET X TUBE OD INLET)


PI2308S	1/4"
PI2312S	3/8"
PI2316S	1/2"

THREE-WAY DIVIDER - (Tube OD INLET X TUBE OD OUTLET)


PI491612S	1/2" x 3/8" (x 3)
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Made to fit!



Create Swivel Adapters by combining Stem Adapters with Elbows or Tees



Part Number	Description
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CROSS -(Tube OD)


PI4712S	3/8" Equal 4-Way
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TUBE STEM TO HOSE BARB - (Stem OD x Barbed Hose)

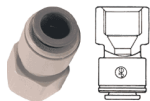

PI250808S	1/4" x 1/4"
PI251208S	3/8" x 1/4"
PI251210S	3/8" x 5/16"
PI251212S	3/8" x 3/8"
PI251216S	3/8" x 1/2"
PI251616S	1/2" x 1/2"

TUBE TO HOSE ELBOW - (Stem OD x Barbed Hose ID)

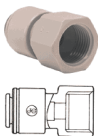

PI290808S	1/4" x 1/4"
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FAUCET CONNECTOR (TAP ADAPTER) - (Tube OD x Female Compression Thread) - Grey Acetal W/EPDM O-Ring


CI3208U7S	1/4" x 1/4" Female Compression (7/16 UNS)
CI3212U7S	3/8" x 1/4" Female Compression (7/16 UNS)
	>> PP Faucet Connectors on page 4. <<

FEMALE FLARE CONNECTOR-FFL - (Tube OD x Female Flare FFL Thread)


PI4512F4S	3/8" x 1/4" FFL
PI4512F6S	3/8" x 3/8" FFL

FEMALE ADAPTER (CONNECTOR) Female NPTF Thread - (Tube OD x NPTF Thread)


PI450822S	1/4" x 1/4" FPT
PI451222S	3/8" x 1/4" FPT


FEMALE ADAPTER (CONNECTOR) Female BSPP Thread


NC2145LF	1/4" QC x 3/4" BSPP (Not Garden Hose Thread)
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Part Number	Description
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BRASS FEMALE CONNECTOR (Tube OD x FFL Thread) - "Designed for use in coffee brewing equipment, dispensing and vending machine applications." The fittings are manufactured in brass with a polypropylene collet and a food grade EPDM O-ring." NSF 51 & 61 approved, Lead Free (LF). Not suitable for compressed air applications.



MI4508F4SLF	1/4" x 1/4" FFL (Corresponds to a 7/16 - 20 UNF)
MI4512F4SLF	3/8" x 1/4" FFL (Corresponds to a 7/16 - 20 UNF)
MI4512F6SLF	3/8" x 3/8" FFL (Corresponds to a 5/8 - 18 UNF)

JG BRASS GARDEN HOSE CONNECTORS
BRASS GARDEN HOSE ADAPTER with Quick-Connects (Tube OD x NGH Thread) -


NC2098LF	1/4" x 3/4" Female GH Thread, NSF 51
NC2258	3/8" x 3/4" Female GH Thread (Brass & Polypropylene)

****See Page 14 for Plastic Garden Hose Con-**

Part Number Description

LOCKING CLIPS - (Tube OD)



PIC1808R	1/4"
PMC1808R	5/16" & 8mm
PIC1812R	3/8"
PIC1816R	1/2"

O-RINGS - Food Grade Nitrile and Food Grade EPDM



CP-R08I-S	1/4" - Nitrile
CP-R08M-S	5/16" and 8mm - Nitrile
CP-R12I-S	3/8" - Nitrile
CP-R16I-S	1/2" - Nitrile
CA-R08I-S	1/4" - EPDM
CA-R12I-S	3/8" - EPDM
CA-R16I-S	1/2" - EPDM

John Guest no longer offers COLLETS as individual component parts.

THE HALF CARTIRDGE is Available in White Polypropylene (PP) or Grey Acetyl Plastic (PI) and Includes: COLLET, O-RING AND BODY.

PLASTIC HALF CARTRIDGES - Grey Acetal Body, Grey Acetal Collet, Nitrile O-Ring



PI2808S	1/4"
PM2808W	5/16"
PM2808E	8 mm
PI2812S	3/8"
PI2816S	1/2"

PLASTIC HALF CARTRIDGES - White Polypropylene Body, White PP Collet, EPDM O-Ring

PP2808W	1/4"
PP2812W	3/8"

RELEASE TOOLS - plastic



TSPITool	Collet Release Tool	1/4" - 3/8"
ICLT/2	Collet Release Tool Kit	3/16, 1/4, 5/16, 3/8, 1/2

TUBE CUTTERS (Cuts up to 12 mm tube)



TSNIP	Tube Cutter, John Guest
BLADES	Tube Cutter Replacement Blades, John Guest
See page 23 for more tube cutters.	

PIPE CUTTER WITH V-POINT BLADE (Cuts up to 22 mm pipe)



JG-TS	Pipe Cutter, Suitable for Plastic, Rubber, Nylon Pipe
BLADES JGHDC	Blade Replacement - Heavy Duty Pipe Cutter

JG TOOLS

CUT THE TUBE SQUARE -

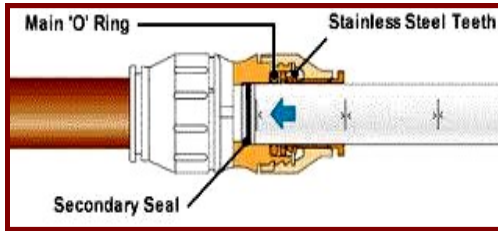
Cut the tube square and remove burrs and sharp edges. Make sure the outside diameter is free from score marks.



Call for John Guest metric-size push-in fittings and tubing. Manufactured in black acetyl copolymer with food grade nitrile o-rings for tube sizes 4 mm O.D. to 28 mm O.D. Especially produced for foodstuff and potable liquids. They are equally suitable for air and inert gases and can be used for CO2 lines, pneumatic applications and vacuum. See Page 12 for metric LLDPE tubing.

John Guest Push Fit is for the plumbing of **hot & cold** water services and central heating applications, including pressurized systems. These Speed-Fit Twist and Lock fittings have been designed for use with **Copper Pipe, CPVC and PEX**. **Fitting size indicates copper pipe ID.**

The flange locks the pipe into position and increases the O-ring seal around the pipe.



Twist and Lock feature gives added security with greater compression on the o-ring, as pipe is locked in place.



IAPMO Uniform Plumbing Code

Working Pressures and Temperatures

Application	Max. Pressure	Max. Temperature
Water	160 psi	73°
Water	100 psi	180°
Water	80 psi	200°



NSF14
NSF61

CTS (Copper Tube Size) - Dimensional description is the **inside dimension** of the tube (1/8" less than the actual outside diameter of tube).

Conversion to OD
 1/2" CTS = 5/8" OD
 3/4" CTS = 7/8" OD
 1" CTS = 1 1/8" OD

JOHN GUEST SPEED-FIT® CTS TWIST AND LOCK FITTINGS FOR PLUMBING & HEATING SYSTEMS - 1/2", 3/4", 1"

Part Number Description



Part Number	Description
PSEI4620	1/2" CTS End Cap
PSEI4628	3/4" CTS End Cap
PSEI4636	1" CTS End Cap

IF YOU DON'T SEE IT - ASK!

MALE CONNECTOR - CTS X MPT MALE THREAD



PSEI012024	1/2" CTS x 1/2" NPT Male Connector
PSEI012026	1/2" CTS x 3/4" NPT Male Connector
PSEI012826	3/4" CTS x 3/4" NPT Male Connector
PSEI013626	1" CTS x 3/4" NPT Male Connector
PSEI013628	1" CTS x 1" NPT Male Connector

BRASS MALE CONNECTOR - CTS X MPT MALE THREAD



MWIO12024LF	1/2" CTS x 1/2" NPT Male Connector, No Lead Brass
MWIO12026LF	1/2" CTS x 3/4" NPT Male Connector, No Lead Brass
MWIO12826LF	3/4" CTS x 3/4" NPT Male Connector, No Lead Brass

UNION CONNECTOR - CTS X CTS



PEI0420	PEX 1/2" CTS Union Connector
PEI0428	PEX 3/4" CTS Union Connector
PEI0436	PEX 1" CTS Union Connector
PEI202820	PEX 3/4" CTS x 1/2" CTS Reducing Union
PEI203628	PEX 1" CTS x 3/4" CTS Reducing Union
PSEI202008	PEX 1/2" CTS x 1/4" QC (Tube OD)

DO NOT USE FITTINGS ON THIS PAGE OR PAGE 11 FOR GAS, FUEL OIL OR COMPRESSED AIR APPLICATIONS

FEMALE CONNECTOR - CTS X FPT FEMALE THREAD



PSEI1452826	3/4" CTS x 3/4" NPT Female Connector, No Lead Brass
PSEI622838E	3/4" CTS QC x 1" NPS Female (straight) ProLock
PSEI62363AE-L	1" CTS x 1 1/4" NPS Female Connector, ProLock

UNION ELBOW - CTS X CTS



PEI0320	PEX 1/2" CTS Union Elbow
PEI0328	PEX 3/4" CTS Union Elbow
PEI0336	PEX 1" CTS Union Elbow
PEI212820	PEX 3/4" CTS x 1/2" CTS Reducing Elbow

FIXED ELBOW - CTS X MPT or FPT



PSEI482024	1/2" CTS x 1/2" NPT Male Thread - Fixed Elbow
PSEI632838E-L	3/4" CTS QC x 1" NPS Female Elbow, ProLock
PSEI63283AE-L	3/4" CTS QC x 1 1/4" NPS Female Elbow, ProLock
PSEI63363AE-L	1" CTS x 1 1/4" NPS Female Elbow, ProLock

JOHN GUEST SPEED-FIT TWIST AND LOCK FITTINGS FOR PEX, Copper Pipe, and CPVC - 1/2", 3/4", 1"



CTS (Copper Tube Size) - Dimensional description is the **inside dimension** of the tube (1/8" less than the actual outside diameter of tube).

Conversion to OD
 1/2" CTS = 5/8" OD
 3/4" CTS = 7/8" OD
 1" CTS = 1 1/8" OD

IF YOU DON'T SEE IT - ASK! Most special orders ship within a week.

Part Number Description

STEM ELBOW - CTS SIZES



PEI222020	PEX 1/2" CTS Plug In Elbow
PEI222828	PEX 3/4" CTS Plug In Elbow

STEM REDUCER - CTS X TUBE OD



PP062008W	5/8" (1/2" CTS) Stem x 1/4" TUBE OD Reducer
PP062012W	5/8" (1/2" CTS) Stem x 3/8" TUBE OD Reducer
PP062016W	5/8" (1/2" CTS) Stem x 1/2" TUBE OD Reducer

STEM REDUCER - CTS X CTS

PEI062820	PEX 7/8" (3/4" CTS) Stem x 1/2" CTS Reducer
PEI063628	PEX 1 1/8" (1" CTS) Stem x 3/4" CTS Reducer

UNION TEE - CTS X CTS



PEI0220	PEX 1/2" CTS Union Tee
PEI0228	PEX 3/4" CTS Union Tee
PEI0236	PEX 1" CTS Union Tee
PEI3028A	PEX 3/4" x 3/4" x 1/2" (Branch) CTS Reducing Tee
PEI3028B	PEX 3/4" x 1/2" x 1/2" (Branch) CTS Reducing Tee
PEI3028C	PEX 1/2" x 1/2" x 3/4" (Branch) CTS Reducing Tee
PEI3028D	PEX 3/4" x 1/2" x 3/4" (Branch) CTS Reducing Tee

SHUT-OFF VALVE - CTS X CTS

NC2390	1/2" CTS x 1/2" CTS Straight Shut Off Valve, Acetal Plastic
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IF YOU DON'T SEE IT - ASK!

BYPASS VALVE - CTS X CTS

NC2391-RH	1/2" CTS By-Pass Valve, Right Hand, Acetal Plastic
NC2391-LH	1/2" CTS By-Pass Valve, Left Hand, Acetal Plastic



SHUT-OFF VALVE - CTS X CTS

PSEISV20P	1/2" CTS x 1/2" CTS Shut Off Valve
PSEISV28P	3/4" CTS x 3/4" CTS Shut Off Valve



PEX PIPE INSERTS

TS120	1/2" CTS Pipe Insert
TS128	3/4" CTS Pipe Insert
TS136	1" CTS Pipe Insert



John Guest recommends the use of pipe inserts for PEX pipe connections with John Guest Speedfit® Products in Standard Residential Plumbing (hot and cold water) installations and requires the use of pipe inserts for plastic pipe connections with John Guest Speedfit® products in all Heating installations.

DO NOT USE PUSH-FIT PLUMBING PRODUCTS FOR GAS, FUEL OIL OR COMPRESSED AIR APPLICATIONS

Speedfit® products comply with the applicable sections of the latest edition of the Uniform Plumbing Code® and the International Plumbing Code®, including behind-the-wall installations. Refer to the applicable code listings for the latest information. Speedfit® products are manufactured in compliance with ASTM F 877-05 and CSA B137.5-2002.

Speedfit® products have NSF/ANSI Standard 14 which demonstrates compliance with USA Plumbing Codes, cNSFus – which complies with Canada and US Standards, CSA – Canadian Standards, pw – potable water, rfh – radiant floor heating, and NSF Standard 61 Certification for Drinking Water System Components and Materials which contact drinking water.



"The **John Guest PE** Range of plastic tubing is produced in Linear Low Density Polyethylene for cold and intermittent hot water applications with FDA approved materials and is NSF 51 & 61 certified. **ONLY John Guest Black LLDPE tubing is UV stabilized** and can be exposed to direct ultraviolet light (e.g. direct sunlight).



Part Number Description

1/4" PE TUBING - 500'/ROLL-OD 1/4", ID-.170"



PE-08-BI-DF-W	White
PE-08-BI-DF-B	Blue
PE-08-BI-DF-E	Black (UV Stabilized)
PE-08-BI-DF-?	Red (R), Orange (O), Green (G), Yellow (Y) Natural (N) Violet (V)

Available Colors:

- N = Natural
- B = Blue
- E = Black
- R = Red
- G = Green
- O = Orange
- W = White
- Y = Yellow

3/8" PE TUBING - 500'/ROLL-OD 3/8", ID 0.25"

PE-12-EI-DF-W	White
PE-12-EI-DF-B	Blue
PE-12-EI-DF-E	Black (UV Stabilized)
PE-12-EI-DF-	Red (R), Orange (O), Green (G), Yellow (Y)

1/2" PE TUBING - 250'/ROLL - OD 1/2", ID 0.375"

PE-16-GI-CCLF-W	White
PE-16-GI-CCLF-	Blue (B), Black (E) (UV Stabilized), Natural (N)

4mm & 8mm PE TUBING - 100m/ROLL

PE-0425--100M-	Blue (B), Black (E), Natural (N)— 4mm OD x 2.5mm ID
PE-0806-100M-	Blue (B), Black (E), Natural (N)— 8mm OD x 6mm ID

Part Number Description



TSNIP	John Guest® Tube Cutter
BLADES	John Guest® Replacement Blade

SPECIALTY TUBING

POLYURETHANE FLEX-TUBE

FLEX-TUBE-TB 1/4" and 3/8" Flexible Polyurethane Tubing Coil, 15ft Length - Retracts to 16" Transparent Blue, NSF Certified (Install with brass or stainless steel inserts)



Flex-Tube-TB-14	1/4" x 15' Flexible Polyurethane Coil
Flex-Tube-TB-38	3/8" x 15' Flexible Polyurethane Coil

SILICONE TUBING

SILICONE



SIL38-SPT	3/8" OD - 1/4" ID, -80°F to 500°F, Sani-Tech Clear Platinum Cured Silicone Tubing
SIL58-SPT	5/8" OD - 3/8" ID, -80°F to 500°F, Sani-Tech Clear Platinum Cured Silicone Tubing

SOFTENER DRAIN TUBING

PE DRAIN LINE



UP-86BK100	1/2" OD x 3/8" ID, 100'/Roll, Black Polyethylene
UP-106BK100	5/8" OD x 1/2" ID, 100'/Roll, Black Polyethylene
UP-126BK100	3/4" OD x 5/8" ID, 100'/Roll, Black Polyethylene

IF YOU DON'T SEE IT - ASK! Glad to add more items & Special Orders.

SharkBite® - Barbed Fittings & Crimps for PEX

Part Number **Description**



UC953	1/2" PEX Crimp Ring, Stainless, Clamp-Type - (100 Pack)
UC955	3/4" PEX Crimp Ring, Stainless, Clamp-Type - (100 Pack)
UC956	1" PEX Crimp Ring, Stainless, Clamp-Type - (50 Pack)



23103	3/4" PEX Crimp Ring, Copper - (100 Pack)
23104	1" PEX Crimp Ring, Copper - (25 Pack)



UP008	1/2" PEX Barbed Plastic Straight Coupling
UP016	3/4" PEX Barbed Plastic Straight Coupling
UP020	1" PEX Barbed Plastic Straight Coupling



UP058	3/4" x 1/2" PEX Barbed Plastic Straight Reducing Coupling
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UP060	3/4" X 1" Reducing Barbed Plastic Straight Coupling
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UP134	3/4" Barb x 3/4" MPT PEX Barbed Plastic Straight Male Adapter
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UP140	1" Barb x 1" MPT PEX Barbed Plastic Straight Male Adapter
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UP248	1/2" PEX Plastic 90-Degree Equal Elbow
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UP256	3/4" PEX Barbed Plastic 90-Degree Elbow
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UP260	1" PEX Barbed Plastic 90-Degree Elbow
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UP274	3/4" X 1" PEX Barbed Plastic 90-Degree Reducing Elbow
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UP370	3/4" PEX Barbed Plastic Equal Tee
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UP374	1" PEX Barbed Plastic Equal Tee
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Female NPT thread.



UC088LF	3/4" Barb x 3/4" <u>Female</u> FPT, No-Lead Brass
UC094LF	1" Barb x 1" <u>Female</u> FPT, No-Lead Brass
UC116LF	1/2" PEX Barb x 3/4" Male MPT, No-Lead Brass
UC134LF	3/4" PEX Barb x 3/4" Male MPT, No-Lead Brass
UC140LF	1" PEX Barb x 1" Male MPT, No-Lead Brass
UC286LF	3/4" PEX Barb x 3/4" Male MPT <u>Elbow</u> , No-Lead Brass
UC370LF	3/4" PEX Barb Equal <u>Tee</u> , No-Lead Brass

SharkBite® - Barbed Ball Valves - 3/4" & 1"



Part Number	Description
22462LF	3/4" PEX Ball Valve, Brass Barbs
22463LF	1" PEX Ball Valve, Brass Barbs



SharkBite® - Quick-Connect Ball Valves - 3/4" & 1"

22185-0000LF	3/4" PEX Ball Valve, Brass Quick-Connects
22223-0000LF	1" PEX Ball Valve, Brass Quick-Connects

- **Other SharkBite fittings & sizes are available by Special Order.**
- SharkBite works with Copper, CPVC and PEX
- Approved for potable water
- Lead-Free

SharkBite® - Quick-Connect For PEX, Copper and CPVC

Part Number	Description
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UIP4016 (6)	3/4" PVC to 3/4" PEX - TRANSITION, BRASS
UIP4020 (3)	1" PVC to 1" PEX - TRANSITION, BRASS



U248LF (12)	1/2" Equal Elbow, Quick-Connect, Lead-Free
U256LF (6)	3/4" Equal Elbow, Quick-Connect, Lead-Free
U260LF (6)	1" Equal Elbow, Quick-Connect, Lead-Free



U3362LF (3)	1/2" Slip Tee, Quick-Connect, Lead-Free
U3370LF (3)	3/4" Slip Tee, Quick-Connect, Lead-Free

The "Slip" end is suitable for Copper and CPVC only.



U362LF (12)	1/2" Equal Tee, Quick-Connect, Lead-Free
U370LF (6)	3/4" Equal Tee, Quick-Connect, Lead-Free
U374LF (3)	1" Equal Tee, Quick-Connect, Lead-Free



U008LF (12)	1/2" Equal Coupling, Quick-Connect, Lead-Free
U016LF (12)	3/4" Equal Coupling, Quick-Connect, Lead-Free
U020LF (6)	1" Equal Coupling, Quick-Connect, Lead-Free



U710	1/2" Disconnect Clip
U712	3/4" Disconnect Clip
U714	1" Disconnect Clip
U702	Deburr & Gauge Tool for 1/4", 3/8", 1/2", 3/4" and 1"

SharkBite® - PEX Coils & Sticks - 3/4" & 1"

PEX Pipe - for Local Pick Up Only



U870B100	3/4" PEX Coil, 100ft., Blue
U880B100	1" PEX Coil, 100ft., Blue



U870B10	3/4" PEX Stick, 10ft., Blue
U880B10	1" PEX Stick, 10ft., Blue

IF YOU DON'T SEE IT - ASK! Glad to add more items & Special Orders.



NOTES

NOTES				

Brass & Stainless Steel

ACCESSORIES

STAINLESS STEEL Bushings & Nipples



Part Number	Description
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28-115SS	1" MPT x 3/4" FPT Stainless Steel Bushing
SS-DS2TBHG	1 1/4" MPT x 1/2" FPT Stainless Steel Bushing
SS-DS4TBHG	1 1/4" MPT x 1" FPT Stainless Steel Bushing
NP382.5-SS	3/8" x 2 1/2" long Stainless Steel Nipple
28-215SS	3/4" FPT x 2" long Stainless Steel Nipple



Other Stainless Steel Bushings & Nipples available by special order.

INSERTS—BRASS & STAINLESS STEEL



22-010NL	1/4" Brass Tube Insert
22-012NL	3/8" Brass Tube Insert



INS-14SS	1/4" Stainless Steel Tube Insert
INS-38SS	3/8" Stainless Steel Tube Insert

NUTS—BRASS, Compression



18-035	1/4" Brass
18-037	3/8" Brass
18-039	1/2" Brass

SLEEVES—BRASS



18-003	1/4" Brass
18-005	3/8" Brass
18-007	1/2" Brass

CAP NUT—BRASS, Compression



18-047NL	1/4"
18-048NL	3/8"
18-049NL	1/2"

DELFIN SLEEVES (FERRULES) - PLASTIC



18-015	1/4" - Plastic
18-017	3/8" - Plastic
18-018	1/2" - Plastic

INSERTS- PLASTIC



INS - 14	Tube Insert for 1/4" OD Tubing ---- not for Flex-Tube ----
INS - 38	Tube Insert for 3/8" OD Tubing ---- not for Flex-Tube ----
NP8	Tube Insert for 1/2" - Nylon, Jaco

We only stock Lead-Free Brass parts.

BRASS FITTINGS

Lead-Free BRASS COMPRESSION FITTINGS

BRASS ADAPTERS



CCA46NL	Female Adapter - 3/8" Female Comp. to 1/4" Tube Comp.
18-146NL	Female Adapter - 1/4" FPT to 1/4" Tube Comp.

MALE ADAPTERS



18-180NL	Male Adapter - 1/4" MPT to 1/4" Tube Comp.
18-181NL	Male Adapter - 3/8" MPT to 1/4" Tube Comp.
18-182NL	Male Adapter - 1/2" MPT to 1/4" Tube Comp.
18-189NL	Male Adapter - 3/8" MPT to 3/8" Tube Comp.

ELBOWS



18-124NL	1/4" Comp x 1/4" Comp, Union Elbow
18-225NL	1/4" Comp x 1/4" MPT

TEES



18-103NL	1/4" x 1/4" x 1/4"
18-105NL	3/8" x 3/8" x 3/8"
18-115NL	3/8" x 3/8" x 1/4" Reducing

UNIONS



18-064NL	1/4" x 1/4"
18-066NL	3/8" x 3/8"
18-079NL	1/4" x 3/8" Reducing

BRASS & PLASTIC FITTINGS

GARDEN HOSE CONNECTORS



Part Number	Description
U0421406	1/4" QC x 3/4" FGHT, Black Poly
U0621406	3/8"QC x 3/4" FGHT, Black Poly
NC2098	1/4" QC x 3/4" FGHT No-Lead Brass, John Guest
NC2258	3/8"QC x 3/4" FGHT No-Lead Brass, John Guest
30-160	3/4" FGHT x 3/4" MGHT (x 2), Y Connector w/ Shut-Offs, Plastic

We only stock Lead-Free Brass parts.

PLASTIC COMPRESSION

JACO

We will no longer stock JACO fittings due to very low sales and difficulty getting supplied.
We will continue to do Special Orders.
We do have some odds & ends left over, so feel free to ask.

PLASTIC FITTINGS

Sch 80 PVC NIPPLES

Part Number	Description
NIPPLES - (MPT x Length)	
NP 1415	1/4" x 1 1/2"
NP 1425	1/4" x 2 1/2"
NP 3815	3/8" x 1 1/2"
NP 1220	1/2" x 2"
NP 1225	1/2" x 2 1/2"
NP 3420	3/4" x 2"
NP 3425	3/4" x 2 1/2"
NP 1030	1" x 3"

LIMITED SUPPLY on Sch 80 PVC Nipples

We will no longer stock Sch 40 or Sch 80 PVC fittings except by Special Order. Call or email to see what we have left in stock.

Nylon & Polypropylene FITTINGS

PLASTIC COUPLINGS, BUSHINGS

Part Number	Description
NYLON Female COUPLING - (FPT x FPT) (W) White Nylon / (P) Polypropylene	
28-761W	1/4"
28-762W	3/8"
28-763W	1/2"
28-764W	3/4"
28-765W	3/4" x 1/2" (Reducing)
NYLON BUSHINGS - Reducer (MPT x FPT) Hex	
28-661W	3/8" x 1/4"
28-663W	1/2" x 1/4"
28-664W	1/2" x 3/8"
28-664P	1/2" x 3/8"
28-666W	3/4" x 1/4"
28-667W	3/4" x 3/8"
28-668W	3/4" x 1/2"
28-671W	1" x 1/2"
28-672W	1" x 3/4"

Stainless Steel Bushings on pg. 15.

Part Number Description

HEX NIPPLES (MPT x MPT) W = Nylon / P = Polypropylene



28-612W-OR	1/4" x 1/4" with O-Rings
28-612P	1/4" x 1/4"
28-612W	1/4" x 1/4"
28-613W	3/8" x 3/8"
28-613P	3/8" x 3/8"
28-614W	1/2" x 1/2"
28-620W	1/4" x 1/8" (Reducing)
28-621B	3/8" x 1/8" (Reducing)
28-622W	3/8" x 1/4" (Reducing)
28-623W	1/2" x 1/4" (Reducing)
28-624W	1/2" x 3/8" (Reducing)
28-625W	3/4" x 1/2" (Reducing)
28-628W	3/4" x 3/8" (Reducing)

HEX HEAD PLUG - (MPT)



28-601W	1/8"
28-602W	1/4"
28-603W	3/8"
28-604W	1/2"
28-605W	3/4"

PLASTIC HOSE BARB

Part Number Description

Barb (Hose ID) (W) White Nylon (B) Black Polyethylene (P) Polypropylene

MALE ADAPTER - (Barb x MPT)



33-005W	1/4" x 1/4"
33-013W	3/8" x 3/8"
33-014W	3/8" x 1/2"
33-017W	1/2" x 1/2"
33-018W	1/2" x 3/4"

CONNECTOR / UNION / SPLICER - (Barb x Barb)



33-093W	1/4" x 1/4"
33-095W	3/8" x 3/8"
33-096W	1/2" x 1/2"
33-408W	1/2" x 3/8", Reducing

ELBOWS - (Barb x Barb)



33-390W	1/4" x 1/4"
33-391W	3/8" x 3/8"
33-394W	1/2" x 1/2"
33-395B	5/8" x 5/8"

ELBOWS - (Barb x MPT)



33-038B	1/4" x 1/8"
33-038W	1/4" x 1/8"
33-039B	1/4" x 1/4"
33-039W	1/4" x 1/4"
33-042W	3/8" x 3/8"
33-043W	1/2" x 3/8"
33-047W	3/8" x 1/2"
33-048P	1/2" x 1/4"
33-048W	1/2" x 1/4"
33-311B	1/2" x 1/2"

TEES - (Barb x Barb x Barb)

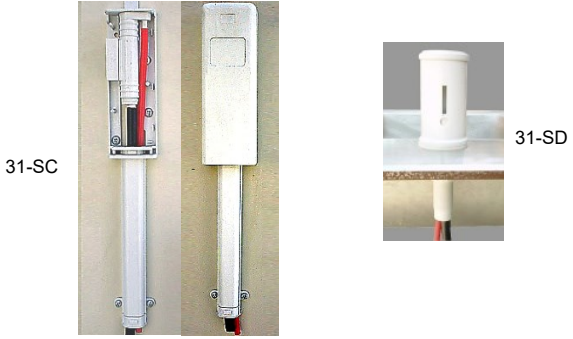


33-422W	1/4" x 1/4" x 1/4"
33-429W	3/8" x 3/8" x 3/8"
33-433W	1/2" x 1/2" x 1/2"
33-433B	1/2" x 1/2" x 1/2"

AIR GAP - "Gap-A-RO™" Compact air gap for RO equipped water coolers and under-counter RO units. Provides back-flow protection on the drain line from clogged sewer or septic lines.



Part Number	Description
31-SA	Air Gap for RO Systems W/3/8" Inlet & Outlet, No Cover
31-SB	Air Gap for RO Systems W/1/4" Rt. Angle Inlet & 3/8" Outlet,
31-SC	Air Gap for RO Systems W/1/4" Inlet & 3/8" Outlet, W/Cover
31-SD	Air Gap , Sink-Top Mount, 1/4" Inlet, 3/8" Outlet, White Plastic



UPC Certificates are available.

COMBINATION AIRGAP—Duel Inlet/High Flow for Dishwasher, RO, Water Softeners.

True 1" vertical air gap open to atmosphere, fully assembled, dual application, other quick connect dimensions available.



Part Number	Description
TAG-25QC	DLA-TAG, 1/2"MIPT x 1/4" Quick Connect , Twin Inlet Dishwasher Air gap accommodates flow rates from high output RO membranes without the need of an airgap faucet. All parts included for dual application. IAPMO/UPC & IPC Listed
TAGEC-455074	End Cap, 1/2" I.D. x 1" Black Vinyl (Cap for single application)
TAGDM-5025	Male Connector, 1/2"MIPT x 1/4"White PP Quick Connect



MULTIPURPOSE AIRGAP DRAIN LINE ADAPTER -

Designed for residential and commercial water treatment equipment and condensate lines that require an air gap discharge to the drain. IAPMO/UPC & IPC Listed.

Installs onto 2" ABS or PVC Schedule - 40 standpipe.

-- Use approved ABS to PVC transition cement (NSF Certified , ASTM D 3138) when connecting to PVC pipe.



G-150	DLA-G15, 1/2" FPT Inlet (on top) x 1 1/2" OUTLET, 2" of vertical airgap, Installs onto 1 1/2" ABS or PVC Sch-40 standpipe or fits into hub/socket of 2" ABS or PVC Sch-40 fitting	\$21.56	11.86	10.78	10.13
G-200	DLA-G20, 1" Female Thread Inlet x 2" OUTLET, 2"of vertical air gap Installs onto 2" ABS or PVC Sch-40 standpipe	\$25.30	13.92	12.65	11.89
G-38QCA	DLA-G, 3/8"QC and 2 ABS Trap Adapters provided connections to 2" standpipe configuration, 2 "of vertical air gap	\$34.33	18.88	17.17	16.14

An air gap is a physical separation in the drain line. All our air gaps, when properly installed, will protect potable water supply against backflow and siphonage.

MAY BE REQUIRED TO MEET SOME LOCAL CODES.

INSTALLATON SUPPLIES

RO DRAIN CONNECTORS

Part Number	Description
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DRAIN CONNECTORS - ADJUSTABLE CIRCUMFERENCE w/SADDLE PADS



FI-19-1/4	Adjustable Hose Clip Drain Connector w/ 1/4" Comp., SS /Brass
FI-19-3/8	Adjustable Hose Clip Drain Connector w/ 3/8" Comp., SS /Brass



(Drain Connectors Listed Below Fit Standard 1" - 1 1/2" Pipe)

PDC-Q14W	1/4" QC, Plastic, White
PDC-Q38W	3/8" QC, Plastic, White



PWDC-14QC	1/4" QC, Plastic, Black
PWDC-38QC	3/8" QC, Plastic, Black



PWDC-14M	1/4" Male Jaco Nut, Plastic, Black
PWDC-38M	3/8" Male Jaco Nut, Plastic, Black

DS-P	Drain Saddle Pad 1/4" hole
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INSTALLATON SUPPLIES

DRAIN ACCESSORIES

DRAIN LINE ADAPTERS FOR REVERSE OSMOSIS



9-38QC	DLA-9, 1 1/2" S. J. x 3/8" QC , DLA-9 provides a RO drain connection specifically for use with a garbage disposal and single compartment sink
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12-38QC	DLA-12, RO Drain Line Adapter Kit, 3/8" QC, DLA-12 can be used anywhere a drain saddle is typically installed under-counter, provides a solid connection.
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D-38QC	DLA-D, Universal "wye" Adapter W/dishwasher- comes in kit form w/all fittings, 1 Drain Line Adapter w/Push-In connection or Barb Insert, 1 Hose Coupler, 2 Marine Stainless Steel Hose Clamps. Accommodates 1/2", 5/8", 3/4", 7/8" dishwasher drain line connection.
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INSTALLATON SUPPLIES

MISCELLANEOUS

STAINLESS STEEL BRAIDED FAUCET LINES - Certified Lead Free



Part Number	Description
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3812-BSS	3/8" Female OD Comp x 1/2" FPT, 12" Long
3816-BSS	3/8" Female OD Comp x 1/2" FPT, 16" Long
3820-BSS	3/8" Female OD Comp x 1/2" FPT, 20" Long
3820-WSS	3/8" Female OD Comp x 3/8" Fem Comp ,20" Long



INSTALLATION SUPPLIES

FEED WATER SUPPLY



Part Number	Description
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FEED WATER SUPPLY	
SVBV-14	1/2" FPT x 1/2" MPT w/ 1/4" QC Valve (John Guest), All Plastic
SV-3-NL	1/4" Compression, Self Piercing, Bolt Style , Threaded bottom bracket, molded gasket, Fits 3/8"-1 1/4" Pipe, Brass, Lead-Free
SV-6-NL	1/4" Compression, Self Piercing, C Clamp Style , Fits 3/8"- 5/8" Pipe , Brass, Lead-Free

Part Number	Description
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John Guest FEED WATER SUPPLY VALVES



ASVPP1LF	3/8" Male x 3/8" Female x 1/4" Tube, Nickel-plated Brass Connects
ASVPP2LF	3/8" Male x 3/8" Female x 3/8" Tube, Nickel-plated Brass Connects
POLYPROPYLENE —Maximum working pressure 145 psi @ 68°	
PASVPP1	3/8" Male x 3/8" Female x 1/4" Tube, All Plastic
PASVPP2	3/8" Male x 3/8" Female x 3/8" Tube, All Plastic
...WITH CONVERSION THREAD ADAPTER	
ASVPP5LF	1/2" Male/Female NPS x 3/8" Female x 1/4" Tube
ASVPP6LF	1/2" Male/Female NPS x 3/8" Female x 3/8" Tube

Parker / Liquifit FEED WATER SUPPLY VALVES - all plastic



LFPP4VAS6	3/8" M Comp. x 3/8 F Comp" x 1/4"QC, Angle Stop Valve
LFPP4VAS8	3/8" M Comp. x 1/2 " FPT x 1/4"QC + Adapter to convert to 3/8" F Comp x 1/2" F Comp, Angle Stop Valve

Part Number	Description
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BRASS NEEDLE VALVES



46-021NL	1/4" C x 1/4" C, Needle Valve (Straight)
46-023NL	3/8" C x 3/8" C, Needle Valve (Straight)

FEED WATER SUPPLY

Part Number	Description
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MAX-4NL	3/8" Male C x 3/8" Female C x 1/4" Outlet Comp, No Lead
MAX-6NL	3/8" Male C x 3/8" Female C x 3/8" Outlet Comp., No Lead
MAX-88C4-NL	1/2" Male C x 1/2" Female C x 1/4" Outlet Comp., No Lead
MAX-88P4-NL	1/2" MPT x 1/2" FPT x 1/4" Outlet Comp. No Lead

We only stock Lead-Free Brass parts.



Attach John Guest® Faucet Connectors to 1/4" or 3/8" compression thread to convert to quick connect.

RO FLOW RESTRICTORS — All reverse osmosis units use flow restrictors to apply back pressure to the membrane and to maintain a desired ratio of drain flow to product flow. The flow restrictor should be sized to fit the RO membrane GPD for correct flow rate. A ratio of drain water to flow water of the membrane is about 3-4 gals to 1 gal. The ratio can vary as TDS, temperature, pressure and other variables affect the flow rate to drain.

<u>Part Number</u>	<u>Description</u>
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FLOW RESTRICTORS – Inline Flow Restrictors W/ 1/4" Quick Connects



FLOW-220	For 24 GPD RO Membrane, 1/4" Quick-Connect
FLOW-300	For 36 GPD RO Membrane, 1/4" Quick-Connect
FLOW-420	For 50 GPD RO Membrane, 1/4" Quick-Connect
FLOW-550	For 60 GPD RO Membrane, 1/4" Quick-Connect
FLOW-800	For 75 or 100 GPD RO Membrane, 1/4" Quick-Connect

FLOW RESTRICTORS – Capillary Inserts fit inside the tube going from the membrane to the drain.



FRCT-260	260 ml/min for 25 GPD RO Membrane, Black
FRCT-365	365 ml/min for 35 GPD RO Membrane, Yellow
FRCT-525	525 ml/min for 50 GPD RO Membrane, Green
FRCT-575	575ml/min for 75 GPD RO Membrane, Blue
FRCT-730	730 ml/min for 100 GPD RO Membrane, White

PRESSURE GAUGES



98152410	Pressure Gauge, 100 PSI , 2 1/2" Dial, 1/4" MPT, Glycerin Filled, Low Pressure Gauge
98152411	Pressure Gauge, 160 PSI , 2 1/2" Dial, 1/4" MPT, Glycerin Filled
99301446	Pressure Gauge, 160 PSI , 2" Dial, 1/4" MPT

PRESSURE REGULATORS –Regulates High Pressure Spikes



PLV50PSI	Watermark Pressure Limiting Valve, 50PSI, 1/4" QC 60 PSI, In/Out 1/4" QC, Plastic
PLV60PSI	Watermark Pressure Limiting Valve, 60PSI, 1/4" QC 60 PSI, In/Out 1/4" QC, Plastic



	PLV50PSI & PLV60PSI available in 3/8" Quick-Connect by request.
P60-4	Adjustable Water Pressure Regulator, Plastic, 1/4" FPT, Pressure settings: 0 to 125psi, Pre Set at 60 psi, includes (2) Male Connectors & (2) Plugs

<u>Part Number</u>	<u>Description</u>
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PUMPS-BOOSTER- Requires a Transformer and Pressure Switch (Unless used for re-circulation)

These booster pumps are durable, quiet and low voltage with adjustable pressure from 40 psi to 120 psi. They increase low incoming pressure to RO systems increasing production and improving water quality. --Also used as recirculation pumps (without the switch) for looping UV Systems.



CDP-6800	115 volts, 1/4" JG, Adjustable Outlet Pressure, Aquatec
CDP-8800	115 volts, 3/8" JG, Adjustable Outlet Pressure, Aquatec
TAS-114-19-EP1	115V Transformer, 0.8 AMP, For 6800, Aquatec
TACS-114-48	115V Transformer, 2 AMP, For 8800, Aquatec
PSW-240	Tank 40 PSI Switch, 1/4" JG, For 6800 & 8800, Aquatec
PSW-340	Tank 40 PSI Switch, 3/8" JG, For 6800 & 8800, Aquatec
	Switch shuts off when the Tank reaches 40 psi. ----- Install diagrams are available.



PUMPS- PERMEATE

The non-electric permeate pump uses the hydraulic energy of the drain water to force more product water into the storage tank, reducing membrane back pressure and maximizing available feed pressure. These quiet pumps [improve efficiency & reduce wastewater](#). NSF 58



ERP-1000	Non electric, 1/4" JG
PPC-1000	Permeate Pump Clip and Screws

INSTALLATION SUPPLIES

TRANSFER PUMPS



Part Number	Description
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PUMPS- TRANSFER / DELIVERY

A transfer/delivery pump is used to convey water from point A to point B.



5852-1E13-J574	DDP-5800 Series, Flow Range to 0.8 GPM, 115V, 3/8" JG, 60 PSI, Aquatec
5852-7F12-J604	DDP 5800 Series, Flow Range to 1.7 GPM 115V, 3/8" JG, 70 PSI, Aquatec
SFDPA1-030-045-33	Transfer Pump, 3 GPM , 1/2" in/out, Screens, 115v, Seaflo -- Special Order ONLY --

CONDENSATION PUMPS

VCMX-20ULS	Condensate Pump, 1/30" HP, 84 GPH, 115v, 21' Lift , Little Giant
VCL-24ULS	Condensate Pump, 1/8" HP, 110v, 24'Lift, 1/4" or 3/8" Discharge, Little Giant
SMART-6M	Smart 20ft Condensate Pump, 20ft Lift, 100 Watt, 119 Gal per Hour, 110v, HITECH

MONITORING / TESTING

Part Number	Description
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Digital Flow Meter / Gallon Counter



FLM-3	Digital Flow Meter measures the flow rate and cumulative gallons used 1/4" Quick-Connects, Alarm, Gallons or Liters, Battery included
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WM2000HCW	Waterminder®, 1999 Gallon, 1/4" JG Quick Connect
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Shuts off the water at a pre-determined gallon count. Settings in 100 gallon increments. Measures up to 1999 gallons.

TDS MONITORS - In-Line Digital Monitors for Feed / RO and Product Water Readings

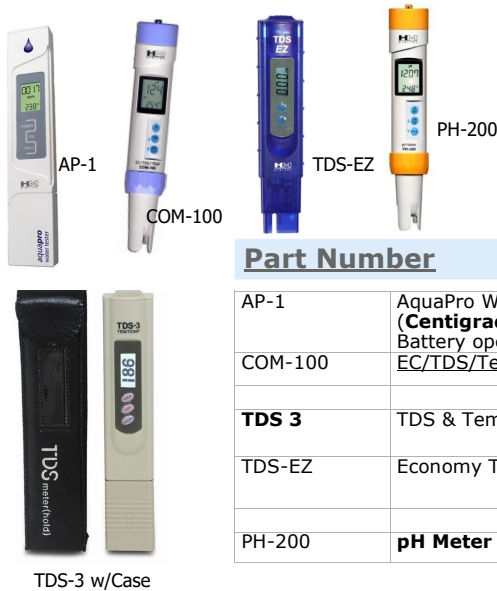


SM-1	In-Line Single TDS Monitor - 24" Cable, Battery
DM-1	In-Line Dual TDS Monitor - 24" Cable, Battery
DM-1A	In-Line Dual TDS Monitor -24" Cable, Battery
DM-2	Commercial In-Line Dual TDS Monitor - 36" Cable, Battery



Please note that the 1/4" Tee fittings for the TDS Monitors must be ordered separately.

TDS METERS - Handheld (Batteries Included)



GRAINS OF HARDNESS = PPM (from TDS reading)

Part Number	Description
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AP-1	AquaPro Water Quality Tester, Measures <u>TDS & Temperature (Centigrade & Fahrenheit)</u> , 0-5000 ppm TDS range, 0-175° F Battery operated, Water resistant housing
COM-100	<u>EC/TDS/Temperature</u> Combo Meter, Waterproof, 0-175° F
TDS 3	TDS & Temperature Meter with <u>Case</u> , 0-9999 ppm, 0-175° F
TDS-EZ	Economy TDS Meter, 0-9999 ppm
PH-200	pH Meter & Thermometer, Waterproof, 0.01-14.00 pH

TDS-3 w/Case

LEAK DETECTORS & CONTROLLERS

Leak protection for water coolers, RO Systems, etc. Water source is shut off when moisture is detected by sensor.



Part Number Description

Battery-Operated LEAK PROTECTORS

LBS-10	Leak Sensor with Audible Alarm from HM Digital , 3/8" FPT & 1/2" BSP Male - 5 GPM flow rate, low-battery alarm, 9v battery included — Fittings Sold Separately	
LD-38-JG	Leak Detector with Audible Alarm, 5ft cord, 1/2" BSP Male, 3/8" Quick-Connect fittings, 9v battery included	

Non-Electric LEAK PROTEC-



PWC-LP-25	Leak Protector 1/4" Shut Off Valve with 1 "Sponge"
PWC-AW-RSP	Replacement Applicator "Sponge" (1 per pack)
Water Block	Water Overflow Device, 3/4" Garden Hose connections, stops the flow to prevent catastrophic water damage.
Water Block Reset	Connects to the Water Block unit to reset the unit.



AUTOMATIC SHUT-OFF VALVES FOR RO SYSTEMS



Dual diaphragm provides automatic shut-off to the supply line when storage tank	
S3000W	Square, 4 - 1/4" Jaco. White
S3000HCW	Square, 4 - 1/4" John Guest Quick Connect, White
S3000HCB	Square, 4 - 1/4" John Guest Quick Connect, <u>Black</u>
PWS592Q	Automatic Shut Off, Round, 4-1/4" JG, White, Stainless Steel Rim

CHECK VALVES - for back-flow prevention. Check your local building codes.



7C-LF	Dual Check Valve, Series 7C, 3/8" FPT x 3/8" FPT, ASSE 124 rated Maximum Pressure 150 PSI, No Lead Brass
C220-JGW	JG Fixed Elbow 1/4" x 1/8" NPTF (PI480821S) w/Check Valve Insert
14SCV	1/4" White Acetal Copolymer, EPDM O-Ring, Quick-Connect, John Guest
38SCV	3/8" White Acetal Copolymer, EPDM O-Ring, Quick-Connect, John Guest
J0422426B	1/4" <u>Low Crack Pressure</u> 0.3psi, Inline, 1/4" Quick Connects, Mur-Lok
J0822826	1/2" White Acetal Copolymer, EPDM O-Rings, Quick-Connect, Mur-Lok

SHUT OFF VALVES - Parker/LIQUIfit™ Straight and Feed Supply Valves



LFPP4VUC4	1/4" Tube x 1/4" Tube, High Temperature, Scale Resistant Ball
LFPP6VUC6	3/8" Tube x 3/8" Tube, High Temperature, Scale Resistant Ball
LFPP4VAS6	3/8" M Comp. x 3/8 F Comp" x 1/4"QC, Angle Stop Valve
LFPP4VAS8	3/8" M Comp. x 1/2 " FPT x 1/4"QC + Adapter to convert to 3/8" F Comp x 1/2" F Comp, Angle Stop Valve

Part Number Description

CABLE TIES



MS0016	4 "	18#, Natural, Pkg of 100
MS0032	5.5"	40#, Natural, Pkg of 100
MS0050	8 "	50#, Natural, Pkg of 100
MS0070	11 "	50#, Natural, Pkg of 100
SM0075	7 "	50#, w/ #10 Mounting Hole, Natural, Pkg. of 100

HOSE CLAMPS - WORM GEAR CLAMPS



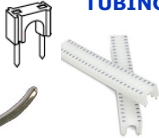
325-004	1/4" to 5/8"	5/16" Band Width, Stainless Steel
325-006	5/16" to 7/8"	5/16" Band Width, Stainless Steel

NAIL CLIPS



806NC0006	1/4"	Nail Clips (100/box)
806NC0009	3/8"	Nail Clips (100/box)
806NC0011	1/2"	Nail Clips (100/box)

TUBING / CABLE CLIPS AND CLIP GUN



59ES	1/4"	Tubing Clips, Black, ID .241", 400/box
59WS	1/4"	Tubing Clips, White ID .241, 400/box
F30D	3/8"	Tubing Clips, Black, ID .375", 400/box



RB-2

RB-2	1/4"	Staple Clip Gun (Uses 59 Series Clips)
RB-4	3/8"	Staple Clip Gun (Uses F30D Clips)

SILICONE GREASE AND SEALANT



111CMPD150G	DOW 111 Silicone Grease, 150 gm Tube, NSF Certified
SILISEAL	Silicone Rubber Sealant, 90ml (3oz) Tube, NSF Certified

TEFLON TAPE



982-107	1/2" x 260"	Teflon Tape
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TOOLS



990-570	1/8" to 1 1/8"	Copper Tube Cutter
TUBE CUTTER	CCK Plastic Tube Cutter	
BLADES CCK	Replacement Blades CCK	CCK Blades and John Guest Blades are not interchangeable.
TSNIP	John Guest® Tube Cutter	
BLADES	John Guest® Replacement Blade	
TSPITool	John Guest® Collet Release Tool, 1/4" & 3/8"	
JG-TS	Pipe Cutter, Suitable for Plastic, Rubber, Nylon Pipe	
JGH-DC	Heavy Duty Pipe Cutter	
BLADES JGHDC	Blade Replacement - Heavy Duty Pipe Cutter	

FAUCETS

FAUCETS AND ACCESSORIES - LEAD FREE



Part Number	Description
FAUCETS FOR RO AND UNDER COUNTER DRINKING SYSTEMS, NO LEAD	
FNP3033CP-US05	Long Reach, CHROME, Non AG, Round Base, NSF
WTMFAG-C	Top Mount, Air Gap/Non AG, CHROME, 3/8" Tube
WTMFAG-BN	Top Mount, Air Gap/Non AG, BRUSHED NICKEL, 3/8" Tube
WTMFAG-ORB	Top Mount, Air Gap/Non AG, OIL RUBBED BRONZE, 3/8"



Part Number	Description
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NON AIR GAP—FAUCETS FOR RO AND UNDER COUNTER SYSTEMS - Ceramic Disk Valve, 1/4 " Comp - Call for other colors



FA-110-C-LF	Long Reach, Non AG, CHROME
FA-110-BN-LF	Long Reach, Non AG, BRUSHED NICKEL
FA-110-ORB-LF	Long Reach, Non AG, OIL RUBBED BRONZE
FA-110-WH-LF	Long Reach, non AG, WHITE
FA-110-BLK-LF	Long Reach, Non AG, BLACK
FA-111-C-LF	Standard, Non AG, CHROME
FA-111-BN-LF	Standard, Non AG, BRUSHED NICKEL
FA-111-ORB-LF	Standard, Non AG, OIL RUBBED BRONZE
FA-111-WH-LF	Standard, Non AG, WHITE

AIR GAP—FAUCETS FOR RO AND UNDER COUNTER SYSTEMS - Ceramic Disk Valve, 1/4 " Comp - Call for other colors



FA110-C-AG-LF	Long Reach, Air Gap , CHROME
FA110-BN-AG-LF	Long Reach, Air Gap , BRUSHED NICKEL
FA110-ORB-AG-LF	Long Reach, Air Gap , OIL RUBBED BRONZE
FA111-C-AG-LF	Standard, Air Gap , CHROME
FA111-BN-AG-LF	Standard, Air Gap , BRUSHED NICKEL
FA111-ORB-AG-LF	Standard, Air Gap , OIL RUBBED BRONZE

FA

TOMLINSON® FAUCETS

TOMLINSON® RO FAUCETS Lever style handle, High reach neck of 12" & swivels 360°, Air Gap hardware included with each faucet for Air Gap option, Base diameter of 2.25", Pre-Installed tubing, **LEAD FREE**, cold water only, 3 Styles available



Part Number	Description
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TOMLINSON® DESIGNER RO FAUCETS



F1019299	Polished Chrome
F1019303	White
F1019307	Black
F1019301	Satin Nickel (Similar to Brushed Nickel)
F1019311	Antique Bronze
F1019309	Polished Brass
F1020518	Brushed Stainless
F1019444	Bright Nickel

Tomlinson faucets are in short supply -- call for availability and pricing.

Special Orders accepted but expect long lead-times.

TOMLINSON® CONTEMPORARY RO FAUCETS



F1020587	Chrome
F1020889	Satin Nickel (Similar to Brushed Nickel)
F1020891	Antique Bronze
F1020893	White
F1020894	Black
F1020896	Brushed Stainless
F1020895	Polished Brass
F1024294	Venetian Bronze

WATER FILTRATION

UNDER-COUNTER REVERSE OSMOSIS SYSTEMS

REVERSE OSMOSIS SYSTEMS - Units come complete with all Filters, RO Tank, Install Kit, Assembled in USA. Custom units by request.

5-Stage



Call for Custom RO Units



RO Units may look slightly different than those shown in Catalog

4-Stage

PART # MODEL	Stage	(GPD)	Faucet	4 Gal Tank	Fittings
PWCRO4-50USA	4	50	Standard - Non AG Chrome	Metal Tank	John Guest
PWCRO5-50USA	5	50	Standard - Non AG Chrome	Metal Tank	John Guest
GTS450S-NAGF-MT (FMRO4G-USA)	4	50	Long Reach-Non AG Chrome	Metal Tank	Quick Connect
GTS550S-NAGF-MT (FMRO5MT-USA)	5	50	Long Reach-Non AG Chrome	Metal Tank	QC/Jaco Drain Connector

Watts QUICK-CHANGE SYSTEMS - Complete with all Filters & Membrane, Metal or Plastic Tank, Install Kit, **NO FAUCET**

- Hinged bracket •Internal valve shuts-off flow during cartridge and membrane replacement • 1/4 turn Filter change •Cartridges have a double O-ring to prevent leakage •Integrated check valves between the cartridges and membranes to prevent backflow.



PART # MODEL	Stage	(GPD)	Size Elements	Tank -4 Gal	Fittings
WQC4RO11-50MTNF	4	50	11"	Metal Tank	QC/Jaco Dr. Conn
WQCFU-T-11KIT (Non-RO Application)	3	n/a	11"	n/a	QC



RO Units may look slightly different than those shown.



PWM Series

Shown with optional 14-Gal Tank

Light Commercial RO Systems

Light-Commercial RO Systems, Rated 200 to 350 GPD, 3/8" in/out, Sediment, Pre & Post Carbon Filters, 100 GPD RO Membranes, Pump, Pressure Gauge, *Tanks Not Included

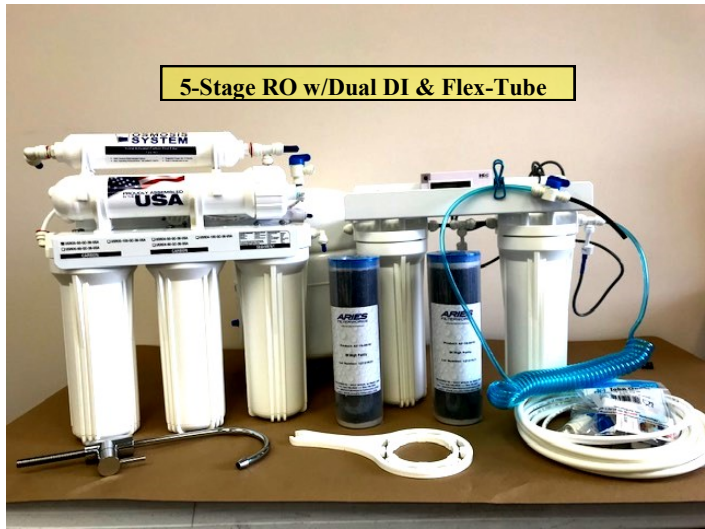


PART # MODEL	Stage	(GPD)	Pre-Filters	*Tanks	Fittings
LC-200P - MINI	5	200	10"	Optional	Quick-Connects
LC-200P	5	200	20"	Optional	Quick-Connects
PWM-250/FS/NL/NT	5	250	20"	Optional	Quick-Connects
PWM-350/FS/NL/NT	5	350	20"	Optional	Quick-Connects

*RO Pressure Tanks range from **14 to 119** gallon for these units or combine with non-pressurized tanks.

The LINIS unit uses our high-capacity Omnipure ELFXL filters & membranes.

- DI Filtration Added to Standard or Light-Commercial RO Units**
- 1. Build from any of the RO Units on the previous page or you can add to an RO Water Cooler.**
 - 2. Choose your DI filter -- 10" or 20", Standard or Full-Flow Aries Filters or Pentek Inline Filters.**
 - 3. 4-gallon, 14-gallon, 20-gallon or larger RO Tanks are available.**
 - 4. Add options such as dual-DI Filters, TDS Monitors or Flex-Tube for Dispensing.**
 - 5. Great for Dentist and Medical Labs. No need to buy and store distilled water jugs!**
 - 6. Call and customize to meet your customer's needs.**



Single, Dual, or Triple Probe Inline TDS Monitors from HM Digital



High Purity DI Filters by Aries FilterWorks In 4 Sizes



Inline DI Filters by Pentek



Part Number Description

ALL OUR BLADDER TANKS ARE NSF Certified. Can be installed vertical or horizontal.



RO-TK-PRO-2-SS	2 Gal Metal RO Tank, Stainless Steel, White, 1/4" MPT Outlet, White, No Stand
FRO-132-BL	4 Gal Metal Storage, SS Nipple, 1/4" MPT Outlet, Blue, 11" (Diam.) x 14" (Tall), w/Stand, NSF 58
FRO-132-W	4 Gal Metal Storage, SS Nipple, 1/4" MPT Outlet, White, 11" (Diam.) x 14" (Tall), w/Stand, NSF 58
FRO-9-WH	9.2 Gal Metal Storage, 1/4" MPT Outlet, White, 13" (Diam.) x 21" (Tall), NSF 58 New for 2023
FRO-1070-BL	14 Gal Metal Storage, NSH, 1/4" MPT Outlet, Blue, 15" (Diam.) x 23" (Tall) w/Stand, NSF 58
FRO-1070-WH	14 Gal Metal Storage, NSH, 1/4" MPT Outlet, White, 15" (Diam.) x 23" (Tall). w/Stand, NSF 58
TK-PRO-14W	14 Gal Metal Storage, NSH, 3/4" MPT Outlet, White, 15" (Diam.) x 23" (Tall). w/Stand, NSF 58
RO-1070-W	14 Gal Metal Storage, NSH, 1" MPT with Reducer to 1/4" MPT, White 15" (Diam.) x 23" (Tall). w/Stand, NSF 58
RO-2000-A	20 Gallon Metal RO Tank, Almond Only, 16" Dia x 30" Tall, 1" FPT with reducer to 1/4" MPT, NSF Certified, White

CALL FOR LARGER RO TANK SIZES - RANGING FROM 35 TO 119 GALLON

Part Number Description

RO HOUSINGS



EH-2501KW	Membrane Housing, Polypropylene, <u>1/8" FPT</u>
EH-2501KHCW	Membrane Housing, Polypropylene, <u>1/4" QC</u>
OR2	O Ring for EH Membrane Housings



Part Number Description

RO MEMBRANES



PTLC - 50	Pentair Residential Membrane, 50 GPD
PTLC - 100	Pentair Residential Membrane, 100 GPD
W-1812-24	Watts Residential Membrane, 24 GPD
W-1812-36	Watts Residential Membrane, 36 GPD
W-1812-50	Watts Residential Membrane, 50 GPD
W-1812-75	Watts Residential Membrane, 75 GPD
W-1812-100	Watts Residential Membrane, 100 GPD
33001033	Hydrotech, 50 gpd, TFC (Yellow/White Band)
WQCM11-50	50GPD, 11" Membrane for Kwik-Change™
WQCM13-100	100GPD, 13" Membrane for Kwik-Change™
Q5672	2 1/2" x 12" 80 GPD TFC RO Membrane, Omnipure
ELFXL-500 (not shown) for Water Hub	3 1/2" x 15" up to 500 GPD RO Membrane, Omnipure---
PL1100-0004	TFC R/O Membrane for Purlogix™ - 1/4" stem connections
EN1100-0004	TFC R/O Membrane for PHSI - twist-on to install



PHSI - EN1100 Series filters & membranes are available

WATER FILTRATION

Add-On UV SYSTEM



UV SYSTEMS

Part Number	Description
PUV-6W-110	Complete Plastic UV System w/Replaceable Lamp, 1/4" JG, 1 gallon per minute , Max 120 psi , 32°-104°F, 110V
PUV-BAL110	Replacement Ballast, 110V, 6 Watts
PUV-RL-6W	Replacement Lamp, 110V, 6 Watts
See page 37 for Light-Commercial Watts & Viqua UV Systems	



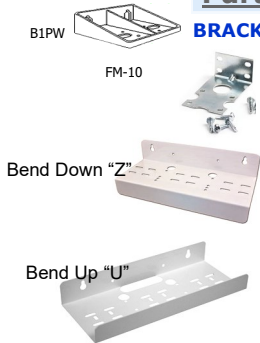
WATER FILTRATION

FILTER HOUSINGS ACCESSORIES

Call PWC to make sure you are buying the right brackets, screws, clips, etc.
Bracket styles may differ slightly from those pictured here.

Part Number Description

BRACKETS for Residential / Light-Duty Housings (2 1/2" dia filters)



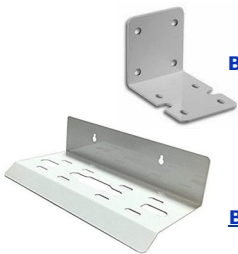
B1PW	Single Plastic, White, Series 4200, 7000 (Residential)
FM10	Single Steel, Zinc Plated with Screws, Series 4200, 7000
FM30	Double Steel, Series 4000, 4200, 7000, Bend Down "Z"
FM40	Double Steel, Series 4000, 4200, 7000, Bend Up "U"
WBKT-RD	Double Steel, White, not for Housings with Pressure Relief
FM50	Triple Steel, Series 4000, 4200, 7000, Bend Down "Z"
FM60	Triple Steel, Series 4000, 4200, 7000, Bend Up "U"
WBKT-RT	Triple Steel, White - not for Housings with Pressure Relief

BRACKETS for Commercial / Heavy-Duty Housings (2 1/2" dia filters)



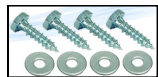
WBKT-RCS	Single Residential or Commercial, Steel, White
FM20	Single Commercial / Heavy-Duty, Steel, White
WBKT-CD	Double Commercial / Heavy-Duty, Steel, White
WBKT-CT	Triple Commercial / Heavy-Duty, Steel, White

BRACKETS for Big Blue / Full-Flow Housings (4 1/2" dia filters)



WBKT-FF-1	Single Bracket for Big Blue / Full-Flow Housings, Steel, White
WBKT-FF-2	Double Bracket for Big Blue / Full-Flow Housings, Steel, White
WBKT-FF-3	Triple Bracket for Big Blue / Full-Flow Housings, Steel, White

BRACKET to HOUSING MOUNTING SCREWS



MS0812	#8 x 1/2" Screw for In-Line Filter Clips
MS1010	#10 x 1" for 10" and 20" Light-Duty (Residential) Housings
MS1012	#10 Mounting Screw, 1/2", Series SS-1000
MS1034	#10 Mounting Screw, 3/4", Series 4000, 4200
MS1410	#14 Mounting Screw, 1", Series 8000, 4500 (Heavy-Duty)
MS5161	5/16" Mounting Screw, 1", for Full-Flow Housings
GAFFSCREW	1/4" x 1 1/4" Lag Screws & Washers for FF Housings (4/pkg)

FILTER CLIPS FOR IN-LINE FILTERS



PPC-204	Single Clip (Small), Fits 2" Filter
PPC-212	Single Clip (Med), Fits 2.5" Filter
PPC-205	Double Clip (S/M), 2" & 2.5" Filter
PPC-208	Double Clip (S/S), 2" Filter
PPC-222	Double Clip (M/M), 2.5" Filter
PPC-4M	4-Position Clip for 2.5" Filters.

O-RINGS for Housings



OR2	O-Ring, for EH RO Membrane Housing
OR4	O-Ring, for FH Housing Series 4200,7000
OR5	O-Ring for FH Housing Series 5000, 10000
OR8	O-Ring for FH Housing Series 4500, 8000
151121	O-Ring for Pentek Slim-Line Housings
151122	O-Ring for Pentek Big Blue Housings
151254	O-Ring for Pentek Big Clear Housings

WATER FILTRATION

FILTER HOUSINGS WRENCHES



Part Number	Description
WR100	Fits Standard & Slim Line 2.5" Housings (4200, 7000)
WW-C	Fits Heavy-Duty (Commercial) Housings (4500 Series)
WR200	1/2 Circle for Heavy-Duty (Commercial) Housing (4500 Series)
WW-FF	Fits Watts & FH Series Full-Flow /Big Blue Housings (10000 Series)
SW-3	Fits Pentek 4.5" x 10" Big-Blue & Big Clear Full-Flow Series
SW-4	Fits Pentek 4.5" x 20" Big-Blue & Big Clear Full-Flow Series
WR100-RO	Combo Wrench for 4200/7000 Series and most RO Housings

>> If you are not sure, please call and ask which wrench you need. <<

WATER FILTRATION

FLOWMATIC® and PENTEK® FILTER HOUSINGS

Part Number	Description	Case Quantity
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STANDARD (Residential) HOUSINGS for 2.5" x 10" & 2.5" x 20" filters



FH4200WW14	10" Residential, 1/4" FNPT, White / White	(12)
FH4200BL14PR	10" Residential, 1/4" FNPT, PR, Blue / Black	(12)
FH4200WW38	10" Residential, 3/8" FNPT, White / White	(12)
FH4200BL12PR	10" Residential, 1/2" FNPT, PR, Blue / Black	(12)
FH4200BL34PR	10" Residential, 3/4" FNPT, PR, Blue / Black	(12)
PH4200CB38PR	10" Housing, Blue Cap/Clear Sump, 3/8" FPT, Pentek	(12)
FH7000WW38	20" Residential, 3/8" FNPT, White/White	(6)
FH7000WW38PR	20" Residential, 3/8" FNPT, PR, White/White	(6)
FH7000BL38	20" Residential, 3/8" FNPT, Blue/Black	(6)
FH7000BL12	20" Residential, 1/2" FNPT, Blue/Black	(6)
FH7000BL12PR	20" Residential, 1/2" FNPT, PR, Blue/Black	(6)

Housing styles may vary slightly from than those shown in our Catalog

COMMERCIAL / HEAVY-DUTY HOUSINGS -- for 2 1/2" x 10" & 2 1/2" x 20" Filters -

Thicker Sump Wall and Cap, EPDM O-Ring, Max 125 psi



HD4500BL34PR	10" Commercial, 3/4" FPT, PR, Blue/Black	(12)
HD4500HT34	10" Commercial, 3/4" FPT, PR, High-Temp , Red, Viton O-Ring	(12)
PH4500CB34PR	10" Commercial, 3/4" FPT, PR, Clear Sump/Blue Cap, Pentek	(12)
FH8000BL34PR	20" Commercial, 3/4" FPT, PR, Blue/Black	(6)
PH8000CB34PR	20" Commercial, 3/4" FPT, PR, Clear Sump/Blue Cap, Pentek	(8)

Pentek Big Blue & Big Clear® Housings

*PENTEK® FULL-FLOW HOUSINGS - 4 1/2" x 10" & 4 1/2" x 20" -

Polypropylene Sump & Cap, EPDM O-Ring, Max 90 psi, **ACME** Threads



PH5000BL34PR	10" Full Flow, 3/4" FNPT, PR, Blue/Black	(6)
PH5000BL1PR	10" Full Flow, 1" FNPT, PR, Blue/Black	(6)
PH10000BL34PR	20" Full Flow, 3/4" FNPT, PR, Blue/Black	(4)
PH10000BL1PR	20" Full Flow, 1" FNPT, PR, Blue/Black	(4)
PH10000BL15PR	20" Full Flow, 1.5" FNPT, PR, Black/Black	(4)

Part Number	Description	Case Quantity
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*PENTEK® Big Clear® Housings - Clear Styrene-Acrylonitrile (SAN) Housing with Blue Cap

PH5000CB1PR (Pentair #166219)	10" Full-Flow, 1" FNPT, Blue Cap / Clear Sump, PR	(6)
PH10000CB1PR (Pentair #166201)	20" Full-Flow, 1" FNPT, Blue Cap / Clear Sump, PR	(4)



WATER FILTRATION

REFILLABLE CARTRIDGES

Part Number	Description	Case Quantity
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Translucent/Clear Refillable Cartridges for GAC or other Media with 50-micron Pad.

RC-C-975-50	2 1/2"x 9 3/4" Refillable Cartridge, 50M Pad	(12)
RC-C-20-50	2 1/2"x 20" Refillable Cartridge, 50M Pad	(12)
RC-C-BB-975-50	4 1/2"x 10" Refillable Cartridge, 50M Pad	(8)
RC-C-BB-20-50	4 1/2"x 20" Refillable Cartridge, 50M Pad	(4)

WATER FILTRATION

CARBON BLOCK CARTRIDGES

Activated carbon block filters are helpful for particulate filtration & removing/reducing bad taste, odor & chlorine.

Part Number	Description	Case Qty
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CaWare - COCONUT SHELL CARBON CARTRIDGE
 -Chlorine, Taste, and Odor , OD x Length, 165°, NSF Certified



CBC-10-5	2 1/2" x 10", 5 micron , 4000 Gal	(20)
CBC-10-10	2 1/2" x 10", 10 micron, 5,000 Gal	(12)
CBC-20-5	2 1/2" x 20" , 5 micron, 8,000 Gal	(12)
BCBC-10-5	4 1/2" x 9 3/4", 5 micron, 9,000 Gal, Full Flow	(6)
BCBC-20-5	4 1/2" x 20", 5 micron, 18,000 Gal, Full Flow	(6)
> CaWare carbon block filters are available in 1, 5 and 10 micron ratings in all sizes. <		

ARIES CB Series for high capacity and flow rate. Great for Water Hub pre-filters.

CB-10-6310-TO	2 1/2" x 10" Carbon Block, 10 micron, 8,000 gallon @ 1 GPM	(20)
CB-20-6305-TO	2 1/2" x 20" Carbon Block, 10 micron, 16,000 gallon @ 2 GPM	(9)
>> Other sizes are available. <<		



MAX-ETW CARBON BLOCK - Chlorine, Taste and Odor - 5-micron, NSF Certified, All C-MAX® filters rated for temperatures to 165°F

C-MAX®

F109009	2 1/2" x 9 3/4", 5 u, 3000 Gal	(12)
MAXETW-975	2 1/2" x 9 3/4", Thick Wall, 5 u, 3000 Gal	(12)
MAXETW-20	2 1/2" x 20", Thick Wall, 5 u, 6000 Gal	(6)
MAXETW-FF975	4 5/8" x 9 3/4", Thick Wall, 5 u, 11000 Gal, Full Flow	(4)
MAXETW-FF20	4 5/8" x 20", Thick Wall, 5 u,	(4)

CARBON BLOCK

155531-43	2 7/8" x 9 3/4" , EP-10, 6000 Gal	(12)
155529-43	2 7/8" x 20" , EP-20, 12000 Gal	(6)
155548-43	4 1/2" x 9 3/4" , EP-BB, 22,000 Gal, Full Flow	(4)
155583-43	4 1/2" x 20" , 5 u, EP-20BB, 40000 Gal, Full Flow	(4)



REDUCTION OF VOCs, CYSTS, & TASTE AND ODOR

CARBON BLOCK Pentek® CBC Series - Reduction of chlorine taste and odor. Reduction of cysts and fine sediment particles down to 0.5 micron, NSF

155162-43	2 7/8" x 9 3/4", CBC-10, 0.5 u, 20000 Gal	(12)
155309-43	2 7/8" x 20", CBC-20, 0.5U 45,000 Gal	(6)
155170-43	4 5/8" x 9 3/4", CBC-BB, 0.5 u, 50,000 Gal, Full Flow	(4)
155312-43	4 5/8" x 20", CBC-20BB, 0.5u, 150,000 Gal, Full Flow	(4)

CHLORAMINE REDUCTION CARTRIDGE

255416-43	2 7/8" x 9 3/4", "Chlor-Plus 10", 50,000 Capacity	(12)
>> All standard sizes are available. <<		



WATER FILTRA-

LEAD / CYST REDUCTION CARBON BLOCKS



Part Number	Description	Case Qty
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MAX-PB COCONUT SHELL CARBON BLOCK - for Lead & Cyst Reduction, 0.5 micron, NSF

MAXPB-975	2 7/8" x 9 3/4", 0.5 u, 20000 Gal	(12)	C-MAX®
MAXPB-FF20	4 5/8" X 20", 0.5 u, 150000 Gal, Full Flow	(6)	

GAC CARTRIDGES

COCONUT SHELL GRANULAR ACTIVATED CARBON (GAC) CARTRIDGE



GAC10N	2 3/4" x 9 3/4", 2500 Gal - Flow-PRO®	(24)
GAC20NRW	2 3/4" x 20", 5000 Gal - Flow-PRO®	(24)
GAC-BB10	4 1/2" x 9 3/4", Full Flow, 7500 Gal - Flow-PRO®	(8)
GAC-BB20	4 1/2" x 20", Full Flow, 15,000 Gal - Flow-PRO®	(4)
155141-43	4 1/2" x 10" Full-Flow Radial-Flow GAC, 35,000 Gal, Pentek	(8)
155247-43	4 1/2" x 20", RFC-20BB, Full-Flow, Radial-Flow, 70K Gal @ 4GPM , Pentek	(6)

GAC + KDF CARTRIDGES

GAC + KDF55 - Enhanced Chlorine Reduction for High-Chlorine Municipal Water

Patented media consists of high purity copper-zinc granules to reduce/remove chlorine. KDF55 is ideal for whole house water treatment and in commercial buildings to reduce chlorine with concentrations up to 5ppm.

AF-10-2010	2 1/2" x 10", 8000 Gal,	(12)
AF-20-2012	2 1/2" x 20", 18000 Gal.	(9)
AF-10-2012-BB	4 1/2" x 10", 35000 Gal.	(8)
AF-20-2015-BB	4 1/2" x 20", 95,000 Gal, Full Flow	(4)



GAC + KDF85 - Iron & Hydrogen Sulfide Reduction, Well/Ground Water

KDF-85 with Acid-Washed Coconut GAC effectively reduces/removes **iron and hydrogen sulfide**.

AF-10-2210	2 1/2" x 10", .5 lb of KDF85, 8,000 Gal., Clear	(12)
AF-10-2211	2 1/2" x 10", 1 lb of KDF85, 16,000 Gal. , Clear	(12)
AF-20-2212	2 1/2" x 20", 22,000 Gal., Clear	(9)
AF-10-2212-BB	4 1/2" x 9 3/4", 35,000 Gal., Clear	(8)
AF-20-2215-BB	4 1/2" x 20", 95,000 Gal, Full Flow	(4)



CATALYTIC CARBON CARTRIDGES

Catalytic Carbon GAC Cartridge for Chloramines & Hydrogen Sulfide Reduction

AF-10-1053	2 1/2" x 9 3/4", 1,800 Gal Capacity	(12)
	>> Other sizes are available	

GAC + Anti-SCALE CARTRIDGES

GAC +PHOSPHATE - Carbon treatment plus Scale Reduction, Phosphate + Acid Washed Coconut Shell GAC.

AF-10-3305	2 1/2" x 10", 8 oz. Phosphate , 4,000 Gal. Capacity	(12)
AF-20-3310	2 1/2" x 20", 1 lb. Phosphate. 8,000 Gal. Capacity	(9)
AF-10-3312-BB	4 1/2" x 9 3/4", 2 lb. Phosphate, 16,000 Gal. Capacity	(8)
AF-20-3312-BB	4 1/2" x 20", 2 lb. Phosphate, 16,000 Gal. Capacity	(4)

All Phosphate filters without Carbon are available - call and ask.

SPECIALTY CARTRIDGES

Arsenic Removal using strong basic hybrid anion exchange resin

AF-10-3695	Arsenic Removal - 2 1/2" x 9 3/4", 2,000 Gal Capacity, ARIES	(12)
	>> Other sizes are available	

pH Neutralizing

CALCOR - pH Neutralizing Cartridge, 50% Calcite, and 50% Corosex

AF-10-3232	2 1/2" x 10", pH Neutralizing, 0.5 GPM, 7,500 Gal capacity	(12)
	>> Other sizes are available	

NITRATE REMOVAL - ANSI/NSF61

AF-10-3610	2 1/2" x 10", Nitrate Removal, Aries	(12)
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SOFTENING- Aries® 100% Premium Cation Resin Cartridge

AF-10-3003	2 1/2" x 10", Softening / Iron Reduction, Aries	(12)
AF-20-3003-BB	4 1/2" x 20", Softening / Iron Reduction, Aries	(12)

Part Number	Description	Case Qty
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MIXED BED DI RESIN FOR DEMINERALIZATION – For Post-RO applications to lower TDS.



HIGH PURITY DEIONIZER WITHOUT COLOR CHANGE

AF-10-4010	2 1/2" x 10", 450 Grains Capacity	(12)
AF-20-4010	2 1/2" x 20", 900 Grains Capacity	(9)
AF-10-4010-BB	4 1/2" x 9 3/4", 1050 Grains Capacity, Full Flow	(8)
AF-20-4010-BB	4 1/2" x 20", 2,350 Grains Capacity, Full Flow	(4)

HIGH PURITY DEIONIZER WITH COLOR CHANGE, CLEAR CARTRIDGE (use with clear housing)

AF-10-4030	2 1/2" x 10", 450 Grains Capacity,	(12)
AF-20-4030	2 1/2" x 20", 900 Grains Capacity	(9)

ARIES HIGH PURITY LOW ODOR DEIONIZER

AF-10-4020	2 1/2" x 10", 450 Grains Capacity, Clear, Low Odor	(12)
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PENTEK Inline DI

Inline MIXED BED DI CARTRIDGE—Pentek



255659-43	2 1/2" x 14", 1/4"FPT, Pentek GS-215DI-B , 20u, 300-grain High Capacity DI Resin, TDS Reduction	(25)
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Formula for approx DI filter capacity...

PPM (from TDS reading) ÷ 17.1 = Grains of hardness

Grains of resin in filter ÷ Grains of hardness in water = Approx Capacity

WPC Series WATTS® BRAND PLEATED CARTRIDGES - 100% Cellulose Free Synthetic Media

Part Number	Description	Case Qty.
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WPC0.35 -975	2 3/4" x 9 3/4", 0.35u	(24)
WPC1-975	2 3/4" x 9 3/4", 1u, Tan	(24)
WPC5-975	2 3/4" x 9 3/4", 5u, White	(24)
WPC20-975	2 3/4" x 9 3/4", 20u, Blue	(24)
WPC50-975	2 3/4" x 9 3/4", 50u, Yellow	(24)
WPC 0.35-20	2 3/4" x 20", 0.35u	(25)
WPC1-20	2 3/4" x 20", 1u, Tan	(25)
WPC5-20	2 3/4" x 20", 5u, White	(25)
WPC20-20	2 3/4" x 20", 20u, Blue	(25)
WPC50-20	2 3/4" x 20", 50u, Yellow	(25)
WPC0.35-FF975	4 1/2" x 9 3/4", Full-Flow, 0.35u	(25)
WPC1-FF975	4 1/2" x 9 3/4", Full-Flow, 1u	(18)
WPC5-FF975	4 1/2" x 9 3/4", Full-Flow, 5 u	(18)
WPC20-FF975	4 1/2" x 9 3/4", Full-Flow, 20 u	(18)
WPC50-FF975	4 1/2" x 9 3/4", Full-Flow, 50 u	(18)
WPC0.35 -FF20	4 1/2" x 20", Full-Flow, 0.35u	(9)
WPC1-FF20	4 1/2" x 20", Full-Flow, 1 u	(9)
WPC5-FF20	4 1/2" x 20", Full-Flow, 5 u	(9)
WPC20-FF20	4 1/2" x 20", Full-Flow, 20 u	(9)
WPC50-FF20	4 1/2" x 20", Full-Flow, 50 u	(9)



PLEATED Heavy-Duty SEDIMENT FILTER—HARMSCO®

HARMSCO WaterBetter® PLEATED CARTRIDGES—Pleated Polyester Media, for High-Flow, Heavier Duty Applications.



WB-5W	2 1/2" x 10", 5 micron, 4 GPM	(24)
WB-20-5W	2 1/2" x 20", 5 micron, 8 GPM	(24)
WB-HB-10-5W	4 1/2" x 10", Full-Flow, 5 micron, 10 GPM	(8)
WB-HB-20-5W	4 1/2" x 20", Full-Flow, 5 micron, 20 GPM	(4)

Other Harmsco sizes and micron ratings are available.

MELT-BLOWN SEDIMENT CARTRIDGES

<u>Part Number</u>	<u>Description</u>	<u>Case Qty</u>
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FLOW-PRO® MELT BLOWN - Spun Polypropylene Cartridges for Sediment, Low Cost, High Dirt Holding Capacity, Excellent Chemical Resistance, NSF



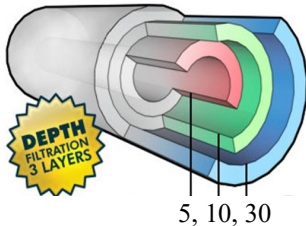
FPMB1-978	2 1/2" x 9 7/8", 1u	(48)
FPMB5-978	2 1/2" x 9 7/8", 5 u	(48)
FPMB10-978	2 1/2" x 9 7/8", 10 u	(48)
FPMB20-978	2 1/2" x 9 7/8", 20 u	(48)
FPMB50-978	2 1/2" x 9 7/8", 50 u	(48)
FPMB1-20	2 1/2" x 20", 1 u	(24)
FPMB5-20	2 1/2" x 20", 5 u	(24)
FPMB20-20	2 1/2" x 20", 20 u	(24)
FPMB50-20	2 1/2" x 20", 50 u	(24)
FPMB-BB1-10	4 1/2" x 9 3/4", 1 u, Full Flow	(24)
FPMB-BB5-10	4 1/2" x 9 3/4", 5 u, Full Flow	(24)
FPMB-BB1-20	4 1/2" x 20", 1 u, Full Flow	(12)
FPMB-BB5-20	4 1/2" x 20", 5 u, Full Flow	(12)
FPMB-BB20-20	4 1/2" x 20", 20 u, Full Flow	(12)
FPMB-BB50-20	4 1/2" x 20", 50 u, Full Flow	(12)

Flow-Pro®

GRADIENT MELT-BLOWN CARTRIDGES - SEDIMENT

GRADIENT FILTER CARTRIDGES - Outer layer is 30 micron, then 10 micron with a 5 micron inner layer.

LF-PP-005-249	2 1/2" x 10", Gradient Melt-Blown (30-10-5 micron)	(50)



Other micron configurations and sizes are available.
Usually available in 2 to 4 business days.
Call or email your request.

STRING-WOUND CARTRIDGES - SEDIMENT

<u>Part Number</u>	<u>Description</u>	<u>Case Qty</u>
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STRING WOUND FILTER CARTRIDGES - Polypropylene String, Excellent Chemical Resistance, Food Grade, High Dirt-Holding Capacity



SF1-978	2 3/4" x 9 3/4", 1 u	(30)
SF5-978	2 3/4" x 9 3/4", 5 u	(30)
SF20-978	2 3/4" x 9 3/4", 20 u	(30)
SF50-978	2 3/4" x 9 3/4", 50 u	1.30
SF5-20	2 1/2" x 20", 5 u	(15)
SF5-10-425	4 1/2 " x 9 3/4", 5 u, Full Flow	(8)
SF20-10-425	4 1/2 " x 9 3/4", 20 u, Full Flow	(8)
SF5-20-425	4 1/2" x 20", 5 u, Full Flow	(4)
SF20-20-425	4 1/2" x 20", 20 u, Full Flow	(4)

Part Number	Description	Case Qty
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INLINE CARBON GAC - (Granulated Activated Carbon)



255541-43	2" x 10", GAC+Calcite, 1/4"FPT, Raises pH , #GS10CAL/RO-B, Pentek	(25)
255546-43	2" x 10", GAC+Calcite, 3/8"QC, Raises pH , #GS10CAL/RO-H, Pentek	(25)
255526-43	2" x 10", 3/8" QC , #GS-10RO-H, Coconut Shell GAC, Pentek	(25)
AICRO	2" x 10", Coconut Shell GAC, 1/4" FPT, 1,500 gallon	(25)
AICRO JGK	2" x 10", Coconut Shell GAC, 1/4" JG (AICRO-Q), 1,500 gallon	(25)



INLINE SEDIMENT



AIPRO	2" x 10", 1/4 FPT", PP Spun Poly, 5u, Kemflo	(25)
255576-43	2" x 10", 3/8 FPT" , 5u Sediment & Rust, GS-10SED/5-C , Pentek	(25)

K - SERIES INLINE OMNIPURE GRANULAR ACTIVATED CARBON (GAC)



K2333JJ	2" x 6", Acid Washed, 1/4" QC, Post RO	(50)
K2333-LPSO	2" x 6", Acid Washed, 1/4" QC, Post RO	(50)
K2386JJ	2" x 6" Carbon and Polyphosphate, Scale Inhibitor	(50)
K2528JJ	2" x 10", 1/4" QC, Pre RO	(25)
K2533JJ	2" x 10", Acid Washed, 1/4" QC, Post RO	(25)
K2533KK	2" x 10", Acid Washed, 3/8" QC, Post RO	(25)
K2586JJ	2" x 10", Polyphosphate, 1/4" QC, Scale Inhibitor	(25)
K5528JJ	2 1/2" x 10", 1/4" QC, Pre RO	(25)
K5533JJ	2 1/2" x 10", Acid Washed, 1/4" JG, Post RO	(25)
K5533KK	2 1/2" x 10", Acid Washed, 3/8" JG, Post RO	(25)
K5686JJ	2 1/2" x 12", Polyphosphate, 1/4" QC, TOC/SCALE	(25)
K5628JJ	2 1/2" x 12", 1/4 QC, Pre RO, TOC	(25)
K5633JJ	2 1/2" x 12", Acid Washed, 1/4 QC, Post RO, TOC	(25)



K - SERIES INLINE OMNIPURE CARBON BLOCK



K2515JJ	2" x 10", 1u, 1/4" QC, Lead Specific Media, TOC/CYST/LEAD	(25)
K5515JJ	2 1/2" x 10", 1 u, Lead Specific Media, 1/4" QC, TOC/CYST/LEAD	(25)
K5615JJ	2 1/2" x 12", 1 u, Lead Specific Media, 1/4" QC, TOC/CYST/	(25)
K5620JJ	2 1/2" x 12", 1 u, 1/4" QC, TOC/CYST/SCALE	(25)
K5621JJ	2 1/2" x 12", 10 u, 1/4" QC, TOC	(25)

K - SERIES INLINE OMNIPURE SEDIMENT

K2505JJ	2" x 10", PP Spun, 5 u, 1/4" QC	(25)
K2505KK	2" x 10", PP Spun, 5 u, 3/8" QC	(25)
K5505JJ	2 1/2" x 10", PP Spun, 5 u, 1/4" QC	(25)
K5505KK	2 1/2" x 10", PP Spun, 5 u, 3/8" QC	(25)
K5605JJ	2 1/2" x 12", PP Spun, 5 u, 1/4" QC	(25)

E - SERIES OMNIPURE



E5505	2 1/2" x 10", Spun PP, 5 u, Sediment	(20)
E5515	2 1/2" x 10", Carbon Block, Lead Specific Media, 1u, TOC/LEAD	(20)
E5520	2 1/2" x 10", Carbon Block, 1u, TOC/CYST	(20)
E5521	2 1/2" x 10", Carbon Block, 10 u, TOC	(20)
E5528	2 1/2" x 10", GAC, Pre RO, TOC	(20)
E5533	2 1/2" x 10", Acid Washed GAC, Post RO, TOC	(20)
E5586	2 1/2" x 10", GAC + Polyphosphate, TOC/SCALE	(20)
E5620-P	2 1/2" x 12", GAC + Polyphosphate, 1u, TOC/SCALE	(20)
E5667	2 1/2" x 12", GAC/KDF55, TOC	(20)
E5728	2 1/2" x 14", GAC, Pre RO, TOC	(20)

OMNIPURE E SERIES - PERMANENT HEAD AND BRACKET



ELF - DK7	E Filter Head, 3/8" FPT	(20)
E/ELF/Q Series	E Filter Head Bracket w/Screws	(20)

OMNIPURE Q-Series, ELF and ELFXL Series on the next page >

WATER FILTRATION

OMNIPURE - E SERIES - EVERPURE COMPATIBLE

OMNIPURE E, ELF & ELFXL SERIES with the **SB DK7** top will fit most Everpure Heads.



Part Number	Description	Case Qty
E5428 SB DK7	2.5 x 8 GAC , 1,500 Gallon Capacity	(20)
E5486 SB DK7	2.5 x 8 GAC with Scale Reduction, 1,250 Gallon Capacity	(20)
E5515 SB DK7	2.5 x 10 Carbon Block 1-micron Lead/Cyst, 1,250 Gallon Capacity	(20)
E5528 SB DK7	2.5 x 10 GAC, 2,000 Gallon Capacity	(20)
E5728 SB DK7	2.5 x 14 GAC, 3,000 Gallon Capacity	(20)



Great for Ice & Coffee Brewers

OMNIPURE - ELF & ELFXL SERIES - DK7 Top

ELF-5MSED	3.5" X 10" 5 micron Sediment	(20)
ELFXL-5MSED	3.5" x 15" 5 micron Sediment	(6)
ELF 10M-P	3.5" X 10" 10 micron Carbon w/ Phosphate for Scale, 10,000 gallon	(20)
ELFXL-10M-P	3.5" X 15" 10 micron Carbon w/ Phosphate for Scale, 15,000 gallon	(6)
ELFXL-10M	3.5" x 15" 10 Micron Carbon , 2 GPM, 15,000 Gallon Capacity	(6)
ELFXL-ALL-DI	3.5" x 15" Mixed-Bed DI, 700 Grain	(6)
ELFXL-500	3.5" x 15" RO Membrane, 500 GPD	(6)

OMNIPURE—Q SERIES



Q5486	2 1/2" x 8", Carbon with Scale Inhibitor (Coffee &)	(25)
Q5605	2 1/2" x 12", Spun PP, 5u,	(25)
Q5615	2 1/2" x 12", Carbon Block, 1u, Cyst & Lead	(25)
Q5621	2 1/2" x 12", Carbon Block, 10 u	(25)
Q5640	2 1/2" x 12", GAC, Acid-Washed, Post RO	(25)
Q5672	2 1/2" x 12", 80 GPD TFC RO Membrane	(25)
Q5686	2 1/2" x 12", GAC Phosphate, Scale Inhibitor	(25)

OMNIPURE E & Q SERIES - NON-VALVED HEADS and BRACKET



Q-1/4NVHJJ	1/4" Quick Connect, Non-Valved Q Series Head	(25)
E -ELF - DK7	E Filter Head, 3/8" FPT	(25)
E/ELF/Q Series	Single Bracket w/Screws for Non-Valved Head	(20)

Bracket for E & Q

WATTS Quick-Change™

WATER FILTRATION



Part Number	Description	Case Qty
Quick-Change™ 11" CARTRIDGES		
WQCCC11	Carbon Block, Taste. Odor, Chlorine - Yellow	(25)
WQCHF11	UF Hollow Fiber Membrane - Purple	(25)
WQCGAC11	Granular Activated Carbon - Blue	(25)
WQCM11-50	50 GPD Membrane - Green	(25)
WQCSC11	Sediment, 5u - Red	(25)

Quick-Change™ 13" CARTRIDGES		
WQCCC13	Carbon Block, Taste. Odor, Chlorine - Yellow	(25)
WQCHF13	UF Hollow Fiber Membrane - Purple	(25)
WQCGAC13	Granular Activated Carbon - Blue	(25)
WQCM13-100	100 GPD Membrane - Green	(25)
WQCSC13	Sediment, 5u - Red	(25)

Quick-Change™ Unhinged Brackets		
WQCFUB-S	Single	
WQCFUB-D	Double	
WQCFUB-T	Triple	

Quick-Change™ Heads		
WQCH14-2	2-Port Head, 1/4" QC (for Filters)	
WQCH14-3	3-Port Head, 1/4" QC (for RO membrane)	
WQCFUB-1240	Mounting Screws for Quick-Change™ Brackets	

Complete Quick-Change RO & non RO Units on page 26.





Part Number	Description	Case quantity
PL1100-0001	Sediment (Yellow Label) with 1/4" stems	(30)
PL1100-0002	Post Carbon (Blue Label) with 1/4" stems	(30)
PL1100-0003	U/F Filter (Black Label) with 1/4" stems	(30)
PL1100-0004	RO Membrane, 80 GPD (Red Label) with 1/4" stems	(10)
PL1100-0005	Pre Carbon (Green Label) with 1/4" stems	(30)
PL1100-0006	Carbon Block, 1u (Purple Label) with 1/4" stems	(30)
EN1100-0001	Sani-Twist Sediment, 10-micron	(25)
EN1100-0002	Sani-Twist Pre-Carbon Block, 1-micron	(25)
EN1100-0004	Sani-Twist 80GPD RO Membrane	(25)
EN1100-0007	Sani-Twist Post-Carbon GAC	(25)
EN1100-0011	BOOST Filter - Enhanced with minerals, raises pH. Installs with WQCH14-2 head	(25)
PPC-4M	4-Position Clip for 2 1/2" diameter cartridges or RO Housing	
PCM0001A	U.V. Replacement Bulb and Quartz Sleeve Assembly	(30)
PHC0026A	U.V. Lamp Nut	(30)
4000-0002	Solenoid Fill-Valve, with 1/4" Stems (Part #PCC0001A)	(30)
PFC0004A	Hot Cock Valve, White, Purlogix	(30)
PFC0004B	Cold Cock Valve, White, Purlogix (shown)	(30)
4000-0012	Cold Cock Valve, Black	(30)
4000-0013	Hot Cock Valve, Black	(30)

PHSI circuit boards, dispense valves, and other internal parts are also available. ----- Call Mark to check availability.

Part Number Description

SILICONE LUBRICANT & SEALANT



111CMPD150G	DOW 111 Silicone Grease, 150 gm Tube, NSF Certified
SILISEAL	Clear Silicone Sealant, 2.8 fl oz tube, NSF Certified, Made in USA

TEFLON TAPE



982-107	1/2" x 260" Teflon Tape
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Wrap clockwise.

Part Number Description

SCALE KLEEN®



VE2431	Scale Kleen® 7 oz. Pack, Removal of Scale Deposits
Case Quantity = 24	

Big Bubba - WHOLE HOUSE FILTER



Part Number	Description
-------------	-------------

BIG-BUBBA NON-METAL FILTER HOUSING - • Whole House • Made of rugged glass reinforced Polypropylene • 2 outlets to allow flexibility for installations • Can be Installed in Sequence NSF ANSI Certified

BBH-150	Glass-reinforced Polypropylene Housing, 40" H x 12" OD, 150GPM, 125 PSI, 2" FNPT, double o-rings
---------	--

BIG-BUBBA FILTERS - 40" W/Double o-rings

BBC-150-ACP	Activated Carbon, Chlorine, Taste, Odor & Sediment Reduction, 5u
BBC-150-D1	Melt Blown PP, Depth, Sediment, Use if Gelatinous substances and Chemical resistance required, 1 u
BBC-150-D5	Melt Blown PP, Depth, Sediment, Use if Gelatinous substances and Chemical resistance required, 5 u
BBC-150-D50	Melt Blown PP, Depth, Sediment, Use if Gelatinous substances and Chemical resistance required, 50 u
BBC-150-P5	Pleated, Sediment, 5 u
BBC-150-P50	Pleated, Sediment, 50 u

WHOLE HOUSE & LIGHT-COMMERCIAL UV SYSTEMS

Part Number	Description
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Watts SmartStream™ UV SYSTEMS

T7400000	2 GPM, 3/8" MPT, 120V
T7400008	6 GPM, 3/4" MPT, 120V
T7400016	8 GPM, 3/4" MPT, 120V
T7400024	12 GPM, 1" MPT, 120V



VIQUA Standard Series UV SYSTEMS

VH200	9 GPM, 17 3/4" x 3 1/2", 3/4" FPT in x 1" MPT out
VH410	18 GPM, 23 1/2" x 3 1/2", 3/4" FPT in x 1" MPT out
VP600	30 GPM, 30 1/2" x 3 1/2", 1" MPT
VP950	46 GPM, 45" x 3 1/2", 1 1/2" MPT



CALL for Replacement Lamps, Sleeves and Ballasts

--Larger Capacity Watts and Viqua UV Systems are Available--

Light-Commercial or Whole-House RO SYSTEMS

Light-Commercial RO Systems, Rated 200 to 400+ GPD, Sediment, Pre & Post Carbon Filters, 100 GPD RO Membrane(s), Pressure Pump, Pressure Gauge, (*Tanks Not Included)

---Allow SEVERAL weeks Lead-Time in most cases.



PART # MODEL	Stage	(GPD)	Pre-Filters	*Tanks	Fittings
LC-200P - MINI	5	200	10"	Optional	Quick-Connects
LC-200P	5	200	20"	Optional	Quick-Connects
PWM-250/FS/NL/NT	5	250	20"	Optional	Quick-Connects
PWM-350/FS/NL/NT	5	350	20"	Optional	Quick-Connects

*RO Pressure Tanks range from 14 to 119 gallon or these units can be paired with non-pressurized tanks.

R12 SERIES WALL-MOUNTED RO SYSTEM W/ADJUSTABLE RECOVERY



150-1200 GPD • Stainless Steel Frame • Automatic Inlet Valve • Pre-filter Housing and Cartridge • Procon Pump (brass) • 1/2 HP Motor • Liquid Filled Pump Pressure Gauge • Stainless Steel Pressure Vessels • Needle Valve for Concentrate Line • Needle Valve for Recycle Line • Check Valve for Product Water (Stainless Steel) • Product Pressure Switch Auto/Off • Low-Pressure Shut-Off with Automatic Restart • Four Models for Flow Rate to 1200 GPD • 3 Packages Available Including Flow Meters, Pressure Gauges and Automatic Fast Flush • Optional Leg Kit

Applications: Whole House, Process Water, Ice Makers, Labs, Beverages, Coffee Shops, Restaurants, Greenhouses

R4X40 Series Whole House RO - 2200 / 4400 / 6600 Gallon-per-day
 Inlet solenoid valve • 20" prefilter • Pre-filter, Pressure gauge • Low-pressure protection W/microprocessor auto reset • Stainless steel Pressure vessel (s)
 • Product flow meter & Reject flow meter • Feed water and product water TDS monitor • For indoor installation only



Applications: Whole House, Process Water, Boiler Feed Water, Electronics, Humidifiers, Greenhouses.

Model #	R4X40-1	R4X40-2	RX4x40-3
Maximum GPD	2200	4400	6600
No. of Membranes	1	2	3
Feed Water Required	10 gpm	12gpm	14gpm
Dimensions	20x20x50	20x20x50	20x26x50

⇒ **Call for Pricing on these units and for information on other Large-Format RO Systems.**
 ⇒ **Can be Drop-Shipped to any location.**
 ⇒ **Additional Pre-Filtration Required in most cases.**

WATER SOFTENERS & MEDIA

COMMERCIAL & RESIDENTIAL

CALL FOR MORE INFORMATION -
 we do not stock any softener products but can drop-ship across the country.
 Mark will need the specs of the install and preferably the part numbers you want to buy.
We only sell to qualified installers.

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- Residential Water Softeners*
- Commercial Water Softeners*
- Water Softener Parts*





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ITEM NO.	DESCRIPTION	QTY	UNIT PRICE	TOTAL
Method of Payment is due in accordance with the term of each invoice.				
Buyer's Signature _____ Date _____		Total Amount		

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