Watts® "QT" Drinking Water Systems With Quick Twist Cartridges & Membranes

They're so easy to change, anyone can do it!

Flow shuts off automatically when cartridges are removed.

Double o-rings prevent leaks.

Features & benefits

- No trips to the store for bottled water
- Flow shuts off when cartridges are removed
- High quality water for only pennies a gallon
- Easy cartridge replacement!
- No sumps!
- No fuss!
- No mess!
- Two tank options
- Optional faucets
- Assembled in U.S.A.

Get high quality drinking water and easy maintenance with Watts QT Systems!

Standard ROs

Cartridge replacement is difficult and messy with traditional ROs, because the cartridges are installed inside filter housings.

Consumer Benefits

Take control of your water quality!

- No trips to the store to buy buttled water.
- Safe, great tasting water for your health.
- Save money –RO water costs only pennies a gallon.

Feed water guidelines

FACTORS	REQUIREMENTS
Maximum Total Dissolved Solids (TDS)	1,800 ppm
Iron, Maximum	0.2 ppm
Hardness (less than)	7 gpg
Hydrogen Sulfide	0.0 ppm
Manganese (less than)	0.05 ppm
Turbidity (less than)	1 NTU
pH	3-11
Minimum pressure	40 psi (2.8 bar).
Maximum pressure	100 psi (7 bar)

Caution: Do not use where water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the unit. System must be maintained according to manufacturer's instructions. Note: Booster pump required if inlet pressure is below 40 psi.

Models

MODEL NUMBER	STAGE	MEMBRANE	TANK (4 GAL.)	FAUCET	TUBING SIZE (TO FAUCET)
WQT4RO11-50PT	4	50 GPD	RO PRO®	None	3/8"
WQT4RO11-50MT	4	50 GPD	Metal	None	3/8"

Booster pump retro kits

MODEL NUMBER	DESCRIPTION
WQTBPRK110	Booster pump, 110 V
WQTBPRK220	Booster pump, 220 V

Proprietary replacement elements

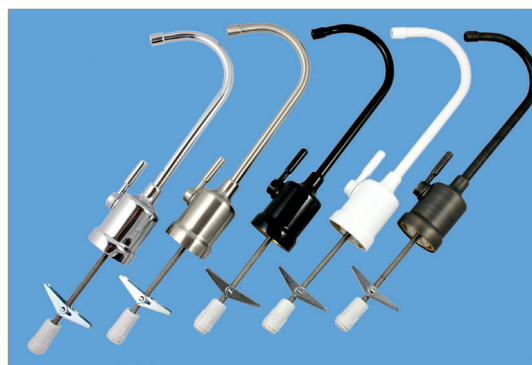| PART NUMBER	DESCRIPTION	MICRON	RECOMMENDED REPLACEMENT
WQTSC-10	Sediment cartridge	5	One year
WQTCBC-10	Carbon block cartridge	5	One year
WQTCM50-10	50 GPD TFC membrane	Membrane	Two years
WQTCGAC-10	GAC cartridge	10	One year

Two storage tank options

RO PRO® Tank
Saves space, 9" wide!

Metal Tank
11" x 14"

Top mount faucets

Faucets sold separately allowing consumer to select the faucet of their choice!

A full assortment of Watts Top Mount Faucets are available in chrome, brushed nickel, bronze, white and black. They may be used in air gap or non air gap installations.

Faucets with filter change monitors are available to provide quality assurance.

Watts® ROs with Kwik-Change™ Cartridges

Simply the "best" of the "best"!

Internal valve shuts-off flow during cartridge and membrane replacement.

Hinge bracket for easy cartridge removal and replacement.

Cartridge replacement is so easy, you or the homeowner can do it!

Proprietary filter cartridges and membranes are installed and removed by a simple 1/4 turn.

Best Seller. Try It Today!

Cartridges have double o-rings to prevent leakage.

WQA Gold Seal Certified to NSF / ANSI Std. 58

Watts® Kwik-Change™ Systems are designed for consumers that demand the "best". Unlike conventional reverse omosis systems, Watts drinking water systems with Kwik-Change cartridges have no sumps, so their proprietary filter elements and membranes are easy to replace.

Full Product Line Available, Including:
50 Gpd Models • 100 Gpd Models • Metal Tanks Plastic Tanks • Top Mount Faucets • Standard Faucets Models For Coolers • Custom Systems Drinking Water Systems With Filter Elements & Hollow Fiber Membranes.

Features & Benefits

- Cartridges are connected and removed with a simple 1/4 turn.
- No filter sumps! No fuss! No mess!
- Automatic shut-off when cartridges are removed.
- Tank and faucet options available.
- Valves are built into the heads to prevent back-flow for water quality assurance.
- WQA Gold Seal Certified to NSF/ANSI Std. 58.

Watts® Top Mount Faucets are mounted from above the counter top.

Long Reach Chrome Faucet Standard with all models listed on reverse.

Metal Storage Tank

RO Pro® Storage Tanks Only 9" wide, takes less space and won't chip, rust or dent!

Watts® Kwik-Change ROs

Watts® Kwik-Change RO systems are so easy to service you'll get great quality water every time!

Kwik-Change RO with Permeate Pump.

Conventional RO Systems VS. Kwik-Change RO System

No Sumps! No Mess! No Fuss!

Conventional RO systems may provide high quality water. However, cartridges and membranes are difficult to replace because they are installed in housings and must be removed. This procedure includes the need to shut off and drain down the system, open the housings with a wrench, remove cartridges, empty water from the sumps, clean the filter and membrane housings, replace cartridges, re-pressurize, and check for leaks.

Because conventional systems are difficult to service, routine maintenance may be delayed. Therefore, consumers may not get the quality water they desire, unless a qualified dealer is called to service their system.

- Hinge bracket for easy handling.
- Automatic shut off when cartridges are removed with a simple, 1/4 turn.
- No need to disconnect tubing when replacing membranes.
- Integrated check valves between cartridges and membrane prevent back-flow.
- Cartridges have double o-rings so they will not leak.
- Quick connect fittings for easy installation.

Models

Model Number	Pump	Stage	Capacity (GPM)	Size Elements	Faucet	Tank
WQC4RO11-50PT	No	4	50	11"	Top mount	RO-PRO®
WQC4RO11-50MT	No	4	50	11"	Top mount	Metal
WQC4RO11-50MTLR	No	4	50	11"	Long reach	Metal
WQC4RO13-100PT	No	4	100	13"	Top mount	RO-PRO®
WQC4RO13-100MT	No	4	100	13"	Top mount	Metal

Booster Pump Models

Model Number	Pump	Stage	Capacity (GPM)	Size Elements	Faucet	Tank
WQC4RO11-50PTPP	Yes	4	50	11"	No faucet	RO-PRO®
WQC4RO11-50MTPP	Yes	4	50	11"	No faucet	Metal
WQC4RO13-100PTPP	Yes	4	100	13"	No faucet	RO-PRO®
WQC4RO13-100MTPP	Yes	4	100	13"	No faucet	Metal

Note: All models listed above use 3/8" tubing from unit to tank to faucet. All models come with designer, top mount air gap faucets.

Replacement Elements

Model	Element	Sediment	Carbon	Membrane	GAC
50 GPD System	11"	WQCSC11	WQCCC11	WQCM11-50	WQCGAC11
100 GPD System	13"	WQCSC13	WQCCC13	WQCM13-100	WQCGAC13

Watts® 525 Premium Series RO Systems

Certified by NSF International

Best Selling Product. Try it today!

W-525

Features & Benefits

Watts "525" ROs are our best selling certified model, offering third party documentation and exceptional performance! Features and benefits include:

- Five stage treatment for superior performance.
- 50 GPM membrane (Made in USA).
- Designer chrome faucet with ceramic disc for greater durability.
- Genuine John Guest® fittings throughout for optimum security.
- 3/8" post filter and 3/8" tubing to faucet for greater flow.
- Assembled in USA.
- Certified by NSF International (Std. 58) for third party documentation.
- Certified to NSF / ANSI Std. 58 for Pentavalent Arsenic reduction.
- One year limited warranty from date of purchase.

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Specifications

Specification	Data
Membrane	50 GPD
Maximum pressure	100 psi
Minimum pressure	40 psi
Maximum TDS	2,000 PPM
Maximum hardness	15 GPG
Maximum Iron	0.3 PPM
Maximum HS	0.0 PPM
Tubing (tank & faucet)	3/8"
Tubing (other)	1/4"

Replacement Components

Components	Part number
Pre-filter, sediment, 5 micron	IF-SP-1005
Pre-filter, carbon, 5 micron	F109009
Pre-filter, carbon, 5 micron	F109009
Membrane	W-1812-50
Post filter	W560033
Faucet	FU-WDF-905-CP
Tank	FRO-132-WH
Fittings (inlet, outlet)	Quick Connect
Feed water valve	F560070/F560080

Specifications

Part Number	Pump	Stage	Membrane	Faucet	Fittings	Tank	Ship Wt.
W-525	No pump	5	50 GPD	Designer - 905 Chrome	Quick Connect	Metal	27

NSF INDEPENDENTLY CERTIFIED

System tested and certified by NSF International against NSF / ANSI Standard 58 for the reduction of Arsenic, Barium, Cadmium, Copper, Cyst, Fluoride, Hexavalent Chromium, Lead, Radium 226/228, Selenium, TDS, Trivalent Chromium, Turbity. (Model W-525).

Conforms to NSF/ANSI 58 for pentavalent arsenic reduction. See performance data sheet and Arsenic Facts section for an explanation.

Reverse Osmosis Systems

Watts® 525P Premium Series RO Systems

Booster pump built-in

W-525P RO systems come with Aquatech 6800 booster pumps, the industry leader. 110 and 220 volt systems are available.

W-525P

Features & Benefits

- Five stage treatment for superior performance.
- Comes with booster pump for proper pressure requirements.
- 50 GPD membrane (Made in USA).
- Designer chrome faucet with ceramic disc for greater durability.
- Genuine John Guest® fittings throughout for optimum security.
- 3/8" post filter and 3/8" tubing to faucet for greater flow.
- Assembled in USA.
- Certified by NSF International (Std. 58) for third party documentation.
- Certified to NSF / ANSI Std. 58 for Pentavalent Arsenic reduction.
- One year limited Warranty from date of purchase.

ASSEMBLED IN THE ★U.S.A.★

Specifications

Specification	Data
Membrane	50 GPD
Maximum pressure	100 psi
Minimum pressure	40 psi
Maximum TDS	2,000 PPM
Maximum hardness	15 GPG
Maximum Iron	0.3 PPM
Maximum HS	0.0 PPM
Tubing (tank & faucet)	3/8"
Tubing (other)	1/4"

Replacement Components

Components	Part number
Pre-filter, sediment, 5 micron	IF-SP-1005
Pre-filter, carbon, 5 micron	F109009
Pre-filter, carbon, 5 micron	F109009
Membrane	W-1812-50
Post filter	W560033
Faucet	FU-WDF-905-CP
Tank	FRO-132-WH
Fittings (inlet, outlet)	Quick Connect
Feed water valve	F560070/F560080

Specifications

Part Number	Pump	Volts	Stage	Membrane	Faucet	Fittings	Tank	Ship Wt.
W-525P-110	Aquatec	110	5	50 GPD	Designer - 905 Chrome	Quick Connect	Metal	33
W-525P-220	Aquatec	220	5	50 GPD	Designer - 905 Chrome	Quick Connect	Metal	33
W525PEXP-220	Watts	220	5	50 GPD	Designer - 905 Chrome	Quick Connect	Metal	33

Note: W-525PEXP-220 systems are sold for export sales only.

Watts® GTS Series RO Systems

Build to suit with our top quality GT Systems! Choose from 4 or 5 stage systems, with metal or plastic tank and air gap or non air gap faucet.

GTS450S Series

GTS550S Series

Features & Benefits

- Competitive pricing (with special discounts in pallet quantities).
- Top quality components for quality assurance.
- Proven design – our best selling "no label" model.
- Four or five stage treatment for superior performance.
- 50 GPD membrane (made in USA).
- Quick connect fittings on inlet and outlet.
- Four gallon metal or plastic storage tanks.
- Long reach chrome faucet (air gap and non air gap).
- Saddle valves, tubing and instructions included.
- One year limited warranty from date of purchase.

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Specifications

Specification	Data
Membrane	50 GPD
Maximum pressure	100 psi
Minimum pressure	40 psi
Maximum TDS	2,000 PPM
Maximum hardness	15 GPG
Maximum Iron	0.3 PPM
Maximum HS	0.0 PPM
Tubing (tank & faucet)	3/8"
Tubing (other)	1/4"

Components

Components	Part number
Pre-filter, sediment	FPMB5-978
Pre-filter, carbon	WCBCS975
Pre-filter, carbon	WCBCS975
Membrane	W-1812-50
Post filter	AICRO
Faucet	FU-WDF-103NSF
Metal tank	FRO-132-WH
Plastic tank	ROPRO4-W
Fittings (inlet, outlet)	Quick Connect
Feed water valve	F560070

Models - 5 Stage

Model Number	Stage	Membrane (GPD)	Tank	Faucet	Fittings (Inlet / Outlet)	Ship Wt.	No. Per Pallet
GTS550S-NAGF-MT	5	50	Metal	Non air gap	Quick connect	25	24
GTS550S-NAGF-PT	5	50	Plastic	Non air gap	Quick connect	25	24
GTS550S-AGF-MT	5	50	Metal	Air gap	Quick connect	25	24
GTS550S-AGF-PT	5	50	Plastic	Air gap	Quick connect	25	24

Models - 4 Stage

Model Number	Stage	Membrane (GPD)	Tank	Faucet	Fittings (Inlet / Outlet)	Ship Wt.	No. Per Pallet
GTS450S-NAGF-MT	4	50	Metal	Non air gap	Quick connect	25	24
GTS450S-NAGF-PT	4	50	Plastic	Non air gap	Quick connect	25	24
GTS450S-AGF-MT	4	50	Metal	Air gap	Quick connect	25	24
GTS450S-AGF-PT	4	50	Plastic	Air gap	Quick connect	25	24

Systems are assembled in USA and stocked for immediate shipment.

Reverse Osmosis Systems

Watts® Residential RO Systems

Top quality systems –ideal for private label marketing.

ER-1000

Non-electric permeate pump dramatically increases water production by reducing back pressure on the RO membrane.

FMRO4G-ERP-USA

Features & Benefits

- Comes with non-electric permeate pump to dramatically increase water production!
- Permeate pump reduces back pressure on the membrane for improved performance.
- Proven design using John Guest® fittings.
- Four stage treatment to reduce the widest range of drinking water contaminants.
- 50 GPD membrane (made in USA).
- RO PRO® non-metallic storage tank (only 9" in diameter - takes less space).
- Long reach chrome faucet.
- 3/8" tubing from tank to faucet for higher flow.
- Saddle valves, tubing and instructions included.
- One year limited warranty from date of purchase.

ASSEMBLED IN THE ★ U.S.A. ★

Specifications

Specification	Data
Membrane	50 GPD
Maximum pressure	100 psi
Minimum pressure	40 psi
Maximum TDS	2,000 PPM
Maximum hardness	15 GPG
Maximum Iron	0.3 PPM
Maximum HS	0.0 PPM
Tubing (tank & faucet)	3/8"

Components

Components	Part number
Pre-filter, sediment	FPMB5-978
Pre-filter, carbon	WCBCS975
Membrane	W-1812-50
Post filter	AICRO
Faucet	FU-WDF-103NSF
Tank	ROPRO4-W
Fittings (inlet, outlet)	Quick Connect
Feed saddle valve	F560070

Models

Model Number	Stage	Membrane (GPD)	Tank	Faucet	Ship Wt.	No. Per Pallet
FMRO4G-ERP-USA	4	50	RO PRO	Non air gap	26	24

Systems are assembled in USA and stocked for immediate shipment.

Reverse Osmosis Systems

Light Commercial RO Systems

All systems are frame mounted.

FMRO5-150G

LC-380PP

LC-200P

Specifications

Model Number	GPD	Pump	Stage 1	Stage 2	Stage 3	Stage 4	Carton Dimensions	Shipping Wt. (lbs.)
LC-200P	200	1	IF-SP-2005	FI-CT0020/2	MM-TFF90/160 (2)	FI-GAC020HP	36x21x10	46
LC-300P	260	1	IF-SP-2005	FI-CT0020/2	MM-TFF90/160 (3)	FI-GAC020HP	36x21x10	48
LC-380PP	380	2	IF-SP-2005	FI-CT0020/2	FI-CT0020/2	MM-1812-100D (3)	36x21x10	53

Spare Parts

Part Number	Descriptions	LC-100P	LC-200P	LC-200P-MINI	LC-300P	LC-380PP
FC-DR550W	Flow restrictor 550 ML/Min	X				
FC-DR850W	Flow restrictor 850 ML/Min		X	X		
FC-DR1000W	Flow restrictor 1000 ML/Min				X	
FC-DR1200W	Flow restrictor 1200 ML/Min					X
PU-8800ESO-38	Electric shut off valve, 3/8"	X	X	X	X	X
PU-8010TSO	Tank shut off valve	X	X	X	X	X

NOTE: All systems come with pressure gauges and booster pump. Tank and feed water saddle valves are not included.

E-Treat® Zero-Waste® Retro Kits

Turn these or any RO into a "green machine"!

Zero-Waste® Retro Kit For Generic RO Systems

Designed to convert any existing generic reverse osmosis system to Zero-Waste® technology, this kit is a perfect addition for any environment! Compact design combines the pressure switch and solenoid units into one electronic shut-off valve.

Kit Includes:

- Booster Pump
- Electronic Shut-off Valve
- Pressure Switch Sensor
- Transformer
- Check Valves
- Tubing
- Adapt-a-valve for Hot Water Pipe Connection

Works With Any Generic RO System

Part Number: ZWKIT

FMRO4-MAN

W-525 Premium Series RO

Zero-Waste® Retro Kit For ROs Utilizing Watts® Auto Shut Off Valve

We also offer a retro kit, designed to convert ROs utilizing Watts auto shut off valves to Zero-Waste® technology.

Kit Includes:

- Booster Pump
- Pressure Switch Sensor
- Check Valves
- Transformer
- Tubing
- Adapt-a-valve for Hot Water Pipe Connection

Works With Watts® Quick Change Type RO Systems

Part Number: ZWKIT-Watts

Watts® Kwik-Change RO Systems

Watts® "QT" Drinking Water System

With its simple installation and maintenance free operation these kits are ideal for environmentally conscious customers who wish to conserve water!