





CNC • TOOL DESIGN • ENGINEERING SOLUTIONS • PLASTIC INJECTION MOLDING











Under Counter







Commercial RO

Cartridges





Innovation in Manufacturing Since 1994

Founder, visionary, noted water industry expert and QMP CEO, Freddy Vidal has been designing and manufacturing cutting edge water filtration products for over 28 years. Through hard work, imagination and an uncompromising commitment to innovation, Freddy has earned his well-deserved reputation as a pioneer in the science of water filtration and a master in the art of mineral water design.

Inventor and holder of multiple patents, Freddy Vidal has designed numerous award winning products for clients around the world. From large multinational corporations to municipal water districts, from commercial operations such as hotels, restaurants, schools, hospitals and more to residential homes — QMP products are everywhere. The U.S. Department of Commerce chose QMP to represent the United States, in the category of water filtration, at the prestigious Hannover Messe trade show in Germany.

"Here at QMP, water is life and customer satisfaction is at the heart of everything we do," says Freddy. "We're proud to manufacture our superior products right here in Valencia, California. We are dedicated to improving lives by producing the highest quality water filtration solutions available anywhere in the world. Each day, we strive to be the best at what we do and to be leaders in the development of new water treatment technologies. Water is a precious resource and at QMP, we've devoted our lives to making it better."





Design Services

Prototypes
Tool design
3-D printing
Tooling
Full production
Insert molding

Engineering Solutions

Spin welding
Ultrasonic welding
Laser printing



Concept to Final Product

CNC mill & lathe operation
Four axis CNC milling
Plastic and metal machining
Product assembly services
Plastic parts assembly
Custom packaging services

"At QMP, we specialize in working with inventors, entrepreneurs and start-ups. We guide clients through the entire process — from concept through design to final product. There's no need to go overseas. We do it all right here in California." — Freddy Vidal / QMP CEO



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"When precision matters, I count on QMP." — м. Curry



Standard Faucets





STANDARD FAUCETS

- QMP100 series faucets are made using high quality brass, polished to one of 14 beautiful finishes.
- These exceptionally made faucets are easy to install and use with any dedicated drinking water system.
- Available with different spouts such as low profile, long reach or tall. The QMP100 series is also available with a dual lever for Hot (<125° F) and cold, or filtered and alkaline water.

FEATURES

- •AB1953 Compliant
- Adjustable Lever
- Replaceable Parts
- Five Year Warranty









	QMP100	QMP102	QMP102D
OVERALL HEIGHT:	7"	8 ½"	8 ½"
SPOUT REACH:	3 ½"	6 1/2"	6 ½"
MOUNTING HOLE DIAMETER:	1/2"	1/2"	1/2"
BASE DIAMETER:	1 ¾"	1 ¾"	1 ¾"
CONNECTION:	¼" comp	¼" comp	¼" comp
OPERATING PRESSURE:	75 PSI	75 PSI	75 PSI
FLOW RATE:	1.2 GPM	1.2 GPM	1.2 GPM
MAX TEMPERATURE RATING:	75 F	75 F	125 F
360 DEGREE SWIVEL:	Yes	Yes	Yes
AIR GAP:	Available	Available	Available
MATERIAL:	Lead Free Brass	Lead Free Brass	Lead Free Brass
VENTED:	Available	Available	Available
TUBING ATTACHED:	Available	Available	Available
WASHER KIT	QMP522	QMP522	QMP522
REPAIR KIT	QMP519	QMP519	QMP519







STANDARD FAUCETS

- QMP200 series faucets are made using high quality lead free ABS, chromed to a beautiful finish.
- Available with different spouts such as low profile, long reach or tall.

FEATURES

- •AB1953 Compliant (lead free)
- Adjustable Lever
- Five Year Warranty





THE STATE OF THE S	QMP200	QMP202
OVERALL HEIGHT:	7"	8 ½"
SPOUT REACH:	3 ½"	6 ½"
MOUNTING HOLE DIAMETER:	1/2"	1/2"
BASE DIAMETER:	1 ¾"	1 ¾"
CONNECTION:	¾" comp	¾" comp
OPERATING PRESSURE:	75 PSI	75 PSI
FLOW RATE:	1.2 GPM	1.2 GPM
TEMPERATURE RATING:	75 F	75 F
360 DEGREE SWIVEL:	Yes	Yes
MATERIAL:	ABS Plastic	ABS Plastic
SPOUT:	QMP511	QMP510
TUBING ATTACHED:	Available	Available







DESIGNER FAUCETS

- The QMP Designer Series faucets are available in many sophisticated designs. The Designer faucets are polished to a high quality finish and available in one of fourteen beautiful finishes.
- These faucets offer a smooth quarter turn to operate and made with lead free brass and high polished ceramics.
- The Designer Series faucets are available with different spouts such as low profile, long reach, tall or extra tall.

FEATURES

- •AB1953 Compliant
- Adjustable Lever
- •Replaceable Parts
- Two Year Warranty









Made in America	QMP804	QMP-C7	QMP-TOUCHLESS	
OVERALL HEIGHT:	12 ½"	12 ½"	11"	
SPOUT REACH:	6 ½"	6 ½"	6 ½"	
MOUNTING HOLE DIAMETER:	1/2"	1/2"	У,"	
BASE DIAMETER:	1 3/4"	1 ¾"	1 1/4"	
CONNECTION:	¼" comp	¼" comp	¾" comp	
OPERATING PRESSURE:	75 PSI	75 PSI	75 PSI	
FLOW RATE:	1.2 GPM	1.2 GPM	2 GPM	
TEMPERATURE RATING:	75F	75F	75F	
360 DEGREE SWIVEL:	Yes	Yes	No	
AIR GAP:	Available	Available	No	
MATERIAL:	Lead Free Brass	Lead Free Brass	Metal/Plastic	
VENTED:	Available	Available	Available	
DUAL HAND LES HOT/COLD:	No	No	No	
SPOUT:	QMP507-Arch	QMP507-Arch	N/A	
TUBING ATTACHED:	Available	Available	Available	
WASHER KIT:	QMP522	QMP522	N/A	
REPAIR KIT:	Yes	Yes	N/A	





DESIGNER FAUCETS

Add a touch of style to your drinking water system with a designer faucet. All faucets feature the latest designs and a wide array of popular finishes.

FEATURES

- AB1953 Compliant
- •360° Swivel Spout
- Replaceable Parts
- Two Year Warranty



OVERALL HEIGHT:

MOUNTING HOLE

BASE DIAMETER:

360 DEGREE SWIVEL:

TUBING ATTACHED:

QMP519

WASHER KIT:

REPAIR KIT:

CONNECTION:

FLOW RATE:

AIR GAP:

VENTED:

COLD: SPOUT:

MATERIAL:

SPOUT REACH:

DIAMETER:



1/4 turn Ceramic Cartridge

1/4 turn Ceramic Cartridge



Quality Faucets MADE in the USA





VENTED FAUCETS

 The QMP vented faucets are available in both the QMP100 series and our designer QMP800 series. The vented faucets are polished to a high quality finish and available in one of fourteen beautiful finishes. The purpose of a vented faucet is to maintain the static feed water pressure within the body of the faucet and only feed the water treatment device with dynamic pressure.

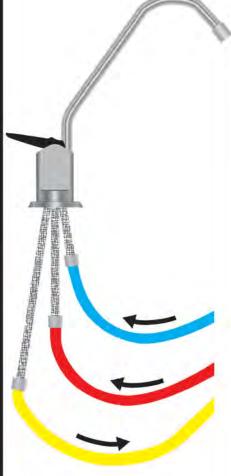
FEATURES

- AB1953 Compliant
- Adjustable Lever (QMP103)
- •360° Swivel Spout
- Two Year Warranty





OVERALL HEIGHT:	8 1/2"	12 ½"
SPOUT REACH:	6 ½"	6 ½"
MOUNTING HOLE DIAMETER:	%6" to 1"	½" to 1 ½"
BASE DIAMETER:	1 3/4"	1 ¾"
CONNECTION:	³%" comp	1/4" comp
OPERATING PRESSURE:	75 PSI	75 PSI
FLOW RATE:	1.2GPM	1.2GPM
TEMPERATURE RATING:	75F	75F
360 DEGREE SWIVEL:	Yes	Yes
MATERIAL:	Lead Free Brass	Lead Free Brass
SPOUT:		QMP507-Arch
TUBING ATTACHED:	Yes	Yes
WASHER KIT:		QMP522
REPAIR KIT		N/A



RED: Static feed water pressure.

YELLOW: Dynamic pressure to inlet of system.

BLUE: Dynamic pressure outlet to faucet.







Countertop Systems

OMP602-5 - 5" COUNTERTOP SYSTEM



 White-W, Black-BK, Blue-BL, Purple-P, Green-G, Yellow-Y, Chrome-C

PART # DESCRIPTION

QMP602-5 5" Countertop System

QMP602 - SINGLE COUNTERTOP SYSTEM



- Single White Countertop System
- (Boxed without filter, includes 1/4" tubing, Diverter valve & spout)
- White-W, Black-BK, Chrome-C

QMP603S - DOUBLE COUNTERTOP SYSTEM - STAINLESS STEEL



PARI#	DESCRIPTION
QMP603S	Double Countertop System in Stainless Steel



PART#	DESCRIPTION	PART #	DESCRIPTION
QMP602	Single White Countertop System	QMP604 Triple	White Countertop
QMP602C	Single Chrome Countertop System	QMP604C Triple	Chrome Countertop

QMP602S - SINGLE COUNTERTOP SYSTEM - STAINLESS STEEL



QMP603M



PARI#	DESCRIPTION	PART #	DESCRIPTION
QMP602S	Single Countertop System in Stainless Steel	QMP603M	Single Countertop System in Stainless Steel
100 100 100 100 100	3 - DOUBLE	ALKATO	WER



Double Countertop System Chrome

DESCRIPTION	
untertop System	

QMP603C



PART#	DESCRIPTION	
ALKATOWER	6-Stage Alkaline Countertop Unit	



High Pressure Housings





HIGH PRESSURE HOUSINGS







REVERSE OSMOSIS SYSTEM







PART#	DESCRIPTION	
QMPRO300	5 Stage Reverse Osmosis 300 GPD	
QMPALKA300	5 stage Reverse Osmosis Alkaline 300 GPD	



PART #	DESCRIPTION	
QMPRO75	QMPRO75	
QMPALKA75	4 Stage Reverse Osmosis Alkaline 75 GPD	



UNDER THE COUNTER SYSTEMS







SPECIALTY CARTRIDGES



Specialty Cartridges

Part #	Descriptio

QMP5PLEATED
QMP75 Sed
Sediment 5u Pleated filter
QMP75 Sed
Sediment for the 75 Pleated filter
QMP75 CC
QMPT33
Inline Carbon 1/4"QC
QMPINLINE1/4
QMPINLINE3/8
QMPC300
Sediment 5u Pleated filter
Catalytic Carbon 5 micron (75 CB)
Inline Carbon 1/4"QC
Unline Carbon Reusable 1/4"
QMPINLINE3/8
QMPC300
GAC Coconut Shell

QMPC400 GAC Coconut Shell
QMPC400 GAC 1/2 LB KDF Stabilized
QMPC401 GAC 1 LB KDF Stabilized
QMPCB5/9 Carbon Block 5 Micron 9"

QMPCB5/9WF Carbon Block 5 Micron 9" Double O-ring nipple

QMPCB0.5/5 Carbon Block 0.5 Micron 5"
QMPCB5/5 Carbon Block 5 Micron 5"
QMPCB0.5 Carbon Block 0.5 Micron
QMPCB5 Carbon Block 5 Microns
QMPAR-1 KDF/CALCOR/GAC

QMPALK 75 inline Alkaline Cartridge inline 1/2 GPM
QMPALK10 Alkaline Cartridge 10 inch SL 1/2 GPM
QMPALK20 Alkaline Cartridge 20 inch SL 1 GPM



Specialty Cartridges

Part # Description

QMPALK10BB Alkaline Cartridge 10 inch BB 2 GPM
QMPALK20BB Alkaline Cartridge 20 inch BB 4 GPM
QMPAR-1 CAT KDF/CALCOR/Catalytic GAC
QMPAR-2 CAT KDF/CALCOR/Lead/Catalytic GAC
QMPSPART Catalytic Carbon 10 inch
QMP C8 Softening Resin 10 inch
QMPR105 R105 Compatible Filter

QMPALUM-GAC 50% Activated Alumina/GAC 10 inch

QMPALUM Activated Alumina 10 inch

QMPARSEN Arsenic Removal

QMPBB10-5 Carbon Block 5 microns BB-10
QMPBB-10 PSED Sediment 5 micron BB-10 Pleated
QMPBB-10 SED Sediment 5 micron BB-10 poly
QMP20-5P Sediment 5 micron 2 1/2 x 20"
QMPGAC-20 GAC Coconut Shell 2 1/2 x 20"

QMPBBGAC-10 GAC Coconut Shell Big Boy 10"
QMPC300-DI 10" Deionization Cartridge

QMP75-DI 75 Series Deionization Cartridge QMPC300-BC Bone Char 10"

 QMPC400-BC
 Bone Char 20" SL

 QMPC400BB10-BC
 Bone Char 10" BB

 QMPC400BB20-BC
 Bone Char 20" BB





CUSTOM FILL AVAILABLE UPON REQUEST



QMP PROTECTOR RED-D

The Protector™ Red-D Ultra submicron depth filtration series using a proprietary, patented, electro-adsorptive media technology, is capable of removing submicron pathogens and inorganic contaminants through electro-adhesion and ion exchange. This technology makes it possible for a nonwoven media to produce filtration efficiency comparable to ultra-membrane filtration, but at a very low pressure drop, with high flow rates and high loading capacity that works equally well in fresh, brackish, or salt waters. The Protector™ Red-D Ultra media consists of coated microglass fibers produced using a wet laid nonwoven manufacturing technology. The base media is laminated between layers of spun-bond to provide both strength and pleat support. The media in the Protector™ Red-D Ultra filter is NSF 61-approved (Drinking water system components – health effects), and USP Class VI testing and endotoxin testing.



Fig. 1: Shown left are three, 0.65 micron microglass fibers coated with alumina that form a pore approx 3 x 2 microns in size. Such a large pore allows for high flow rate at very low pres-sure drop but as a mechanical filter, has only

about 2-3 micron initial efficiency. There are approximately 400 such pore structure layers in the Red-D Ultra filter media to produce an excellent depth filtration media.

Fig. 2: When exposed to water between pH 5 – 9.5, a charge potential is generated by the natural crystal structure of the alumina fibers. The resulting charge field radiates to a maximum distance of 1-micron from the fibers as represented



by the red shaded area. Expressed as streaming zeta potential, the charge field of Red-D Ultra has been consistently measured as greater than 53 millivolts at pH 7.2.



Fig. 3: Red-D Ultra has been specifically engineered to have an average pore size of 2 microns and a mean flow pore of 0.7 microns. This allows the charge field created by the alumina fibers to effect the total volume of the individual pores as well as virtually the entire void volume of the

filter media itself! 1-micron Red-D Ultra media has more than 400 individual pores making up the average sheet thickness of 0.8 mm. Contaminants are removed by being exposed to a torturous path through the media, depth and the powerful electropositive charge field generated by the alumina fibers.

The ProtectorTM Red-D Ultra filter reduces or removes the following pathogens:

- >99.99% viruses (polio, rotovirus, norovirus, etc.)**
- >99.99% bacteria (e coli, legionella, pseudomonas, etc.)**
- >99.95% cysts (giardia, cryptosporidium, etc.)**

The ProtectorTM Red-D Ultra filter removes or reduces the following heavy metals:

- >95% Lead**
- >80% Ferrous Iron**
- >95% Arsenic V**
- >95% Cadmium**
- >85% Chromium**
- >75% Selenium**
- >60% Mercury

The ProtectorTM Red-D Ultra filter removes or reduces the following organics and inorganic chemicals:

- · Chlorine (carbon version)
- · Bromine (carbon version)
- · lodine (carbon version)
- · VOCs (volatile organic compounds)
- PCBs and BPA
- · Residual pharmaceuticals
- Biofouling precursors: organic acids, proteins, polysaccharides



PART #	DESCRIPTION	
QMPRED/D 75	Protector Red-D Ultra 75 System	
QMPRED/D 9"	Protector Red-D Ultra 9" Double o-ring	
QMPRED/D10"	Protector Red-D Ultra 10"	
QMPRED/D20"	Protector Red-D Ultra 20"	
QMPRED/D10"BB	Protector Red-D Ultra 10" BB	
QMPRED/D20"BB	Protector Red-D Ultra 20" BB	



DIVERTER VALVES

QMP502





PART#	DESCRIPTION
QMP502	Diverter Valve Comp 1/4"
QMP502 3/8	Diverter Valve Comp 3/8"
QMP502 1/2	Diverter Valve Comp 1/2"
QMP502M	Diverter Valve Comp 1/4" Metric
QMP502M-3/8	Diverter Valve Comp 3/8" Metric
QMP502M-1/2	Diverter Valve Comp 1/2" Metric

QMP502P-SLD



PART #	DESCRIPTION
OMP502P-SLD-¼"	Diverter Valve Slide 1/4" Plastic
QMP502P-SLD-¾"	Diverter Valve Slide ¾" Plastic
OMP502P-SLD-1/2"	Diverter Valve Slide ½" Plastic

QMP502-HNDL



AVAILABLE IN METRIC

Handles available in black or white

PART#	DESCRIPTION
QMP502-HNDL-¼"	Diverter Valve Handle ¼"
QMP502-HNDL-¾"	Diverter Valve Handle ¾"
QMP502-HNDL-1/2"	Diverter Valve Handle ½"

QMP502PD

AVAILABLE IN METRIC



PART#	DESCRIPTION
QMP502PD	Diverter Valve Pull Down Comp 1/4"
QMP502PD-3/8	Diverter Valve Pull Down Comp %"
QMP502PD-1/2	Diverter Valve Pull Down Comp 1/2"

QMP502SLD

AVAILABLE IN METRIC



PART #	DESCRIPTION
QMP502SLD-1/4	Diverter Valve Slide ¼"
QMP502SLD-%	Diverter Valve Slide ¾"
QMP502SLD-1/2	Diverter Valve Slide ½"
QMP502SLDM-¼	Diverter Valve Slide ¼" Metric
QMP502SLDM-%	Diverter Valve Slide ¾" Metric
QMP502SLDM-1/2	Diverter Valve Slide ½" Metric



DIVERTER VALVES



PART#	DESCRIPTION
QMP520MM Return ¼"	Diverter Valve Comp 1/4" x 1/4"
QMP520MM-¾"	Diverter Valve Anti Drip Comp 3/8" x 1/4"

QMP 388-38



PART #	DESCRIPTION
QMP 388-38	Inline Diverter Valve available in 1/4" - 3/8" - 1/2"
	Please note: Minimum 500 pieces

QMP520





PART#	DESCRIPTION
QMP520	QMP520 Return - 1/4" Comp Cleanable
QMP520mm	Diverter Valve Slide w/ Return Clean AntiDrip

QMP520-HNDL

AVAILABLE IN METRIC



PART#	DESCRIPTION
QMP520BLKHNDL	Diverter Valve Return available comp 1/4" - 3/8" - 1/2"
QMP520WHTHNDL	Diverter Valve Return available comp 1/4" - 3/8" - 1/2"



SHOWER FILTERS

FREE CHLORINE IS ONE OF THE MOST TOXIC ELEMENTS FOUND IN NATURE

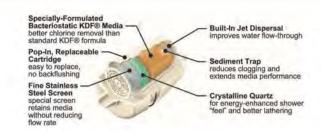
Studies show that for better health chlorine should be removed from our drinking water. Shouldn't you apply the same health standards to your shower water? The Alkavida dechlorinating shower filters 90% or more of free chlorine for a healthier shower. Your skin feels better and looks younger; hair becomes more manageable. Even color-treated hair shows reduced fading and discoloration.

FEATURES

- · Converts chlorine into a harmless soluble chloride.
- The energy created by the crystal quartz enhances lathering for a better shower experience.
- · Works wonderfully with hand-held shower kits.
- Polyester filter element enhances cartridge performance through sediment removal.
- · Installs in minutes no special tools or professional help required.
- Easy to replace filter cartridges, lasts 6-7 months. It just takes seconds to assure continual chlorine removal.

LIMITED WARRANTY

· Filter housing one year.







Commercial Reverse Osmosis Systems





COMMERCIAL REVERSE OSMOSIS SYSTEMS

PART#	DESCRIPTION	
200025	SYSTEM, RO, LT-300, STANDARD, 110V 60 HZ 1PH	
200029	SYSTEM, RO, AT-500S, STANDARD, 110V 60HZ 1PH	
200030	SYSTEM, RO, AT-1000S, STANDARD, 110V 60HZ 1PH	
200031	SYSTEM, RO, BT-1500S, STANDARD, 110V 60HZ 1PH	
200032	SYSTEM, RO, BT-1800S, STANDARD, 110V 60HZ 1PH	
200033	SYSTEM, RO, BT-2000S, STANDARD, 110V 60HZ 1PH	
204384	SYSTEM, RO, CT-4000S, STANDARD, 220V 60HZ 1PH	
204405	SYSTEM, RO, CT-5000S, STANDARD, 220V 60HZ 1PH	
204426	SYSTEM, RO, CT-7000S, STANDARD, 220V 60HZ 1PH	
200037	SYSTEM, RO, DT-10000S, STANDARD, 220V 60HZ 1PH	
200038	SYSTEM, RO, DT-15000S, STANDARD, 220V 60HZ 1PH	
200039	SYSTEM, RO, DT-20000S, STANDARD, 220V 60HZ 3PH	
200040	SYSTEM, RO, GT-30000S, STANDARD, 220V 60HZ 3PH	
200041	SYSTEM, RO, GT-40000S, STANDARD, 220V 60HZ 3PH	

ACCESSORIES

PART #	DESCRIPTION
200025	SYSTEM, RO, LT-300, STANDARD, 110V 60 HZ 1PH
200029	SYSTEM, RO, AT-500S, STANDARD, 110V 60HZ 1PH



Water is essential to all life.
A precious, irreplaceable commodity
that is the foundation of our very existence on earth.
Even though water appears to be an abundant resource,
the supply of clean, healthy, uncontaminated water for
drinking, cooking and bathing can be scarce.

With advances in technology, increasing population, expansion, urbanization, land development and the industrialization of agricultural techniques, hazardous chemicals and dangerous toxins have contaminated much of our water supply.

Water filtration is the answer.

QMP's solutions and innovative technologies are leading the way to provide clean water for all.

