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pozzani®

Water Treatment Products

KITCHEN SPRING IX600 SYSTEM

INSTALL A POZZANI KITCHEN SPRING IX600..... AND TASTE THE DIFFERENCE



Pozzani have been making water filtration systems for many years and one of the most noticeable aspects of our customer loyalty is their dislike in returning to tap water after using a Pozzani System. The all new Kitchen Spring IX600 has a high flow yet efficient cartridge which is capable of serving even the largest of households, offices, restaurants and commercial premises with a quality of water that is hard to distinguish from still bottled water.

The IX600 has multiple filtration stages built into a single cartridge, restoring the natural taste to water while tea, coffee and cordials look and taste far more appetising.

The system has been thoroughly tested with all components Water Research Centre listed and conforming to BS6920. Cartridge changes every six months ensure complete safety, our efficient reminder system will prompt you to change the cartridge. Pozzani is one of the brand leaders in pressurised water filtration systems and the Kitchen Spring IX600 is probably the most flexible and well designed system.

SYSTEM

- Produces 3 litres of filtered water per minute
- Choice of tap colour and shape
- Simple installation - even in confined spaces
- Multi-stage cartridge
- Choice of cartridge types to suit your local water.
- All fittings provided in pack
- Upgradable to twin and triple systems where additional specific treatments are required

MAINTENANCE

- Safe cartridge change interval
- Low cost replacement cartridges
- Postal reminder system
- Very easy cartridge change procedure
- First class technical support

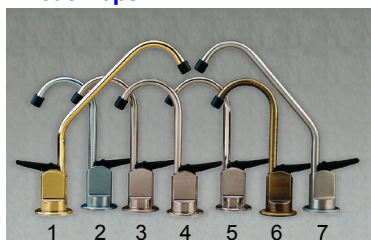
| | | |
|-------------------------------|----------------------------|-------|
| Housing Dimensions | Height: | 325mm |
| (with bracket and connectors) | Width: | 165mm |
| | Depth: | 120mm |
| Temperature: | Minimum 5°C ~ Maximum 40°C | |
| Maximum Operating Pressure: | 95 psi (6.5 bar) | |

THE CHOICE OF TAP IS YOURS!

Whatever your decor, Pozzani offers a range of taps to suit

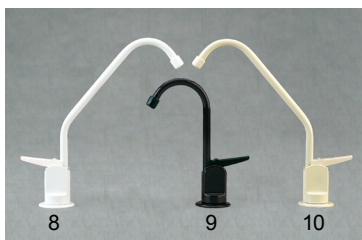
- 1 Touch Taps** come in various metal and ceramic painted finishes, chromium is as standard (shown in main image above). ALL colours in the Touch Tap range are available with regular or long reach 360° swiveable spouts. Please specify colour and spout size when ordering.
- 2 Quarter Turn Taps** are available in the colours specified for each design shown below. The Claw and Lever designs come with a long reach spout, the Baseball Bat, Button and Disc designs use a regular swan spout. All spouts rotate 360°. Please specify design and colour when ordering.
- 3 Three Way Monobloc Tap** is installed for mains hot and cold water supply use and also for the dispensing of the filtered water. It needs to be fitted by a plumber. The Pallas tap is available in chrome, white and bronze. Please specify colour when ordering.

1 Touch Taps



Metallic Finish

- 1 Polished Brass
- 2 Brushed Chrome
- 3 Brushed Nickel
- 4 Satin Nickel
- 5 Polished Nickel
- 6 Antique Brass
- 7 Brushed Stainless



Painted Finish

- 8 White
- 9 Brown
- 10 Almond

3 Three Way Monobloc Tap



Pallas

Chrome, White, Bronze

2 Quarter Turn Taps

Baseball Bat



Chrome

Button



Chrome
Satin
Brass

Disc



Chrome
Satin/Chrome
Stainless
Steel

Claw



Chrome

IX600 PERFORMANCE

| TYPICAL PERFORMANCE | |
|--|-----------|
| POLLUTANT | % |
| SYNTHETIC MEMBRANE | |
| Suspended Solids, Rust, Dirt etc... | up to 98% |
| CARBON & BLOCK CARBON | |
| Chlorine | 99% |
| Dissolved organic matter egg. | 85% - 95% |
| Pesticides, Herbicides, Oil residues, TAM, TAME, PUB | |
| ION EXCHANGE | |
| Lead, Iron | 95% |
| Aluminum, Copper, Cadmium | 90% |

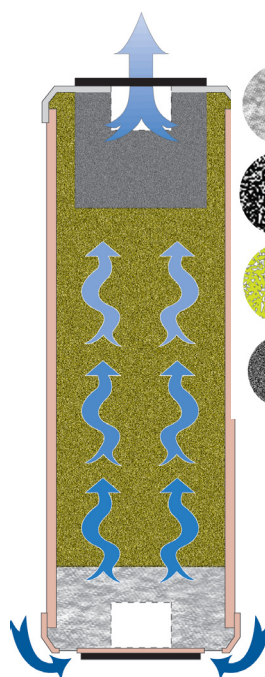


Twin and Triple System

If additional specific water filtration is required the KS IX600 can be easily upgraded to a twin or triple housing, holding a combination of two to three cartridges respectfully.

For further information on specialist water filtration see Pozzani's Twin System brochure.

INSIDE THE IX600 CARTRIDGE



HIGH PERFORMANCE FILTRATION

- Stage One SYNTHETIC MEMBRANE**
Spun polypropylene filters remove suspended solids such as dirt and rust.
- Stage Two CARBON**
Carbon of high quality with special silver impregnation dramatically reduces chlorine and dissolved organic pollutants such as agro-chemicals, solvents, THM's.
- Stage Three ION EXCHANGE**
Ions exchange system specific to heavy metals dramatically reduces lead, aluminum, copper, mercury, cadmium, iron, etc...
- Stage Four BLOCK CARBON**
Block carbon ultra efficient stage further reduces chlorine, dissolved organic matter and particulates, finally polishing the water.

Pozzani's IX600 filter uses the highest quality filtration media for the efficient removal of pollutants yet retains a good flow rate of up to three litres per minute. This large capacity cartridge yields up to 10,000 litres of natural tasting water, the cartridge is simple to change and postal reminders advising when to change a filter are sent to registered customers.

CARTRIDGE OPTIONS The Kitchen Spring has a range of cartridges to meet your water filtration requirements

| CODE | CARTRIDGE TYPE | PERFORMANCE |
|---------|---|--|
| IX600 | General purpose and heavy metal removal | As in IX600 Performance Table (shown above left) |
| IX600P | General purpose and heavy metal removal with anti-scale | As IX600 + reduces scale |
| CA600 | Chloramine removal | As IX600 but removes chloramine instead of chlorine |
| CA600P | Chloramine removal with anti-scale | As IX600 but removes chloramine instead of chlorine + reduces scale |
| BC600 | General purpose and fluoride removal | As IX600 + removes fluoride and bacteria - organisms larger than 1 micron |
| TX600 | Block carbon taste and odour removal | As IX600 + removes fluoride and bacteria - organisms larger than 5 microns |
| DSS-C10 | Absolute 1 micron ceramic carbon filter | Sub micron filtration - certified to remove bacteria and cysts |

IMPORTANT:

Maximum operating pressure rating is 95psi, we recommend the fitting of a pressure regulator if feed pressure is expected to exceed 90psi. Ambient temperature operating range is 5°C to 40°C. Protect housing from cold, frost and excess heat.

INSTALLATION is simplicity itself...

The new Pozzani Kitchen Spring IX600 has been designed for simple yet secure installation. There is no need to cut your cold water pipe, the connection kit is suitable for 12mm to 15mm copper pipe. Plastic and other pipe materials can be adapted to make the connection - details from Pozzani. All systems are supplied complete and come with full fitting instructions.

STEP ONE: Tap Fitting

After selecting the position for the tap all you have to do is drill a 12mm (7/16") hole in the sink or work surface. Insert the threaded tail of the fountain tap through the hole and secure with the washers and locking nut provided.

STEP TWO: Fitting the Housing

Secure the housing to a vertical surface by using the two self-tapping screws provided.

STEP THREE: Connecting the Saddle Valve

A saddle valve with non-return device is included with the pack, this is a clamp-on connector to the cold water pipe. A simple screw-in piercing device makes the connection (you do not need to cut the pipe).

The screw-in T-bar also acts as a shut off valve and flow regulator.

STEP FOUR: Connecting the Pipes

Follow the simple instructions included noting the sequence for connecting the colour coded push-in connectors and tubing.

Commission the system - check there are no leaks.

The Kitchen Spring IX600 is now ready to run!

