

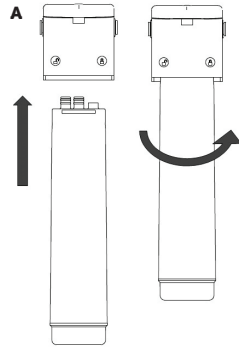
INSTALLATION GUIDE & PERFORMANCE DATA SHEET

HARVEY™

Water Softeners

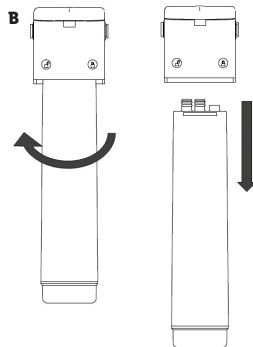
Installation

- Shut off inlet water supply and remove cartridge, manifold and product literature from packaging.
- Find a suitable, vertical system location and securely mount the manifold to a wall or cabinet.
- Please allow at least 3 inches clearance for cartridge installation and/or removal.
- Install cartridge into manifold as shown in image A.
- Turn on inlet water supply.
- Flush system with water running at full flow for at least 10 minutes.



Replacing the cartridge

- Shut off inlet water supply, remove used cartridge, shown in image B.
- Reinstall new filter, shown in image A.
- Turn on inlet water supply.
- Flush system with water running at full flow for at least 10 minutes.



System Operating Parameters

Pressure: Min: 2 bar **Max:** 8.6 bar

Temperature Operating Range: 3.5° C – 37° C

System Maintenance

- Change the system cartridge every six months or whenever flow rate is significantly reduced.
- Replace the manifold every five years.

Performance Data & Contaminant Reduction Information

These systems have been tested according to NSF/ANSI 42 for the reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system as verified and substantiated by test data & specified in NSF/ANSI Standard 42.

Model number: TLCBP10-SYS

Flow rate: 1.9 litres per min*

Capacity: 12 Months or 11,356 litres**

Replacement Component: TLCBP10-R

Reduction Claims: Particulate Class III; Chlorine, Taste and Odor

*Higher flow rate may affect chlorine reduction performance

**Chlorine reduction capacity for TLCBP10-SYS is 11,356 liters at 1.9 L/min

To obtain a replacement cartridge (TLCBP10-R), contact Harvey Water Softeners at:

Via Telephone: 01483 753404

Via Internet: www.shop.harvey.co.uk

TLCBP10-SYS system is certified by IAPMO R&T against NSF/ANSI Standard 42 for the reduction of claims as listed above. Please see above for flow rates and capacities.

Not all water will contain contaminants listed. Testing performed under standard laboratory conditions; actual performance may vary. Filter usage must comply with all local laws. Filter is only to be used with cold water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.



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Water Softeners

Standard	Substance	Influent challenge concentration	Actual Average Percent Reduction	Percent Reduction Requirement/ Maximum Permissible Product Water Concentration
NSF/ANSI 42	Chlorine, Taste and Odor	2.0 mg/L ± 10%	97.4%	≥ 50%
NSF/ANSI 42	Particulate Class III (particle size range 5 to <15 µm)	10,000/mL	99.9%	≥ 85% / 1,500 particles per mL