



Technical Specification

Water Filters

Steaming Hot Water Tap



Technical Specification

Water Filters

Specification

F-701R



Chemical & Mechanical Reduction Filter Specifications:	F-701R (Use replacement cartridge F-701R) This cartridge (included with the system) provides mechanical and chemical reduction of dirt/rust, taste/odour, chlorine, lead and particulates. Also has the ability to reduce scale formation by reducing hardness and alkalinity
Caution:	Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after system
Warning:	For correct operation of this appliance, it is essential to observe the manufacturer's instructions. Do not install where freezing may occur
Incoming cold water pressure:	172-862 kPa (25-125 psi) (1.7-8.6 bar)
Incoming water temperature:	0.6°C-38°C (33°F-100°F)
Flow Rate:	2.84 lpm (0.75 gpm)
Capacity:	F-701R: 454 litres (120 gallons)

F-701R	Average Influent	Influent Challenge Concentration	Product Water	Average % Reduction	Reduction Requirements	Max. Effluent	Min. % Reduction
Contaminant Reduction							
Chlorine	2.1	2.0 mg/L ± 10%	0.03	98	≥ 75%	N/A	N/A
Taste & Odour							
F-701 Particulate Class III	49333	At least 10,000 particles/mL	312	99	≥ 85%	640	98.70
Particle size: 5.0 to < 15.0 µm							
Lead @ pH 6.5, mg/L	0.14	0.15 ± 10%	0.0011	99.21	0.01	0.0014	99.00
Lead @ pH 8.5, mg/L	0.15	0.15 ± 10%	0.0042	97.08	0.01	0.0069	95.40
Scale mg/L	478	mg/L ± 10%	250	50	N/A	95% non-sealing	N/A

InSinkErator
471 Mountain Highway
Bayswater Vic 3153
Australia

Phone: 1300 136 205
Fax: 03 9720 3178
Email: sales@insinkerator.com.au
Web: www.insinkerator.com.au

Parex Industries Ltd.
103 Central Park Drive
P.O. Box 21-102
Henderson
Auckland 0650
New Zealand

Phone: 0800 200 510
Fax: 0800 200 520
Web: www.parex.co.nz

InSinkErator® is a registered trademark of Emerson Electric Co.
Emerson™ is a trademark of Emerson Electric Co.
© Copyright 2006
INS 14641/4 MDG 08/06 AUST/NZ

Water Filters



Application

InSinkErator water filters are designed exclusively for use with the InSinkErator Steaming Hot Water Tap system. A premium sink appliance for the kitchen that conveniently dispenses instant 98°C water from a single tap. Ideal for making tea, preparing pasta, cleaning dishes, blanching vegetables, warming baby's bottle or for any other activity that requires the use of steaming hot water.

Features

- Shut off valve built into filter head to automatically stop water flow
- Easy, no mess, replaceable filter
- Adjustable temperature dial
- Compact design

Benefits

- Better tasting filtered drinking water
- Reduces chlorine, lead, turbidity, particulates and other unpleasant tastes and odours from water
- Special scale reduction technology to protect heating elements in hard water
- Time-tested quality

Models



F-701R

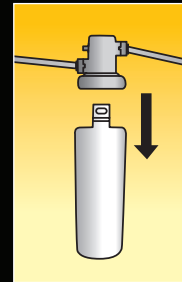
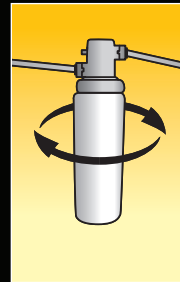
F-701R will come standard with all 1100 series systems. It is a chlorine, taste and odour filter with additional lead protection and a scale reduction capability. It filters sediment at a 5 micron level. It is sold as replacement filters in a two pack carton

Fitting

Below are replacement instructions, and a guide to fitting a tandem filtration system.

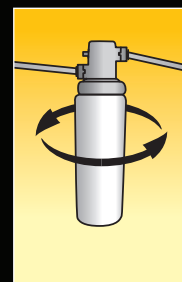
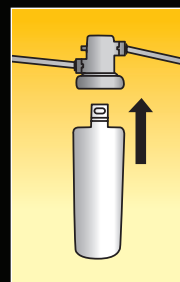
Replacement Instructions:

Note: Water automatically shuts off when filter is removed.



To remove old filter:

Twist 1/4 turn clockwise and remove



To install new filter:

Insert in the filter head and twist 1/4 turn counter clockwise