

Performance Data Sheet for Instapure Water System Models: IPA-1, IPG-1, IPG-2, IPG-3, IPG-4, IPL-1, IPL-2, IPL-3, IPM-1, IPM-2, IPS-1, IPS-2, IPW-2, IPW-3, IPW-4

This system has been tested according to NSF/ANSI Standard 42 and 53 for 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 specified in NSF/ANSI Standards 42 and 53.

Substance	Percent Reduction Obtained	Minimum Reduction Per Standard	Average Influent Challenge ug/L (ppb)	Maximum Product Water Concentration Per Standard ug/L (ppb)	Actual Maximum Obtained in Testing ug/L (ppb)
Chlorine	> 97%	50%	2.0 mg/L	1.0 mg/L	0.05 mg/L
Tetrachloroethylene	> 96%	64%	14	5.0	0.5
Endrin	> 90%	66%	5.5	2	1
Carbon Tetrachloride	> 95%	66%	14	5	1.3
1,2,4-Trichlorobenze	> 99%	66%	215	70	0.7
p-dichlorobenze	> 99%	66%	225	75	0.5
Unsym-Trichlorobenzene (see 1,2,4- TRICHLOROBENZENE)*	> 99%	66%	215	70	0.7
PCE (see Tetrachloroethylene)	> 96%	64%	14	5.0	0.5

Filter Specifications

Flow Rate:	0.5 gpm / 1.89 lpm		
Operating Temperature:	33 - 100°F (0.6°C - 38°C)		
Operating Pressure:	30 psi (207 kPa) - 100 psi (689 kPa)		
Capacity:	300 gallons (1,136 L) or six months		



Installation shall comply with applicable state and local regulations.

Note: Testing was performed under standard laboratory conditions, actual performance may vary.

System to be used with municipal or well water sources treated and tested on regular basis to ensure bacteriological safe quality. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

It is essential that the manufacturer's recommended installation, maintenance and filter replacement requirements be carried out for the product to perform as advertised. See installation manual for warranty information.