

## Water Filtration System

### Replacement Cartridge P6RFB2 for System Models P6WB2L and P6WB2NL Capacity 200 Gallons (757.1 Liters)



System tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor, and Particulate Class I\*, and against NSF/ANSI Standard 53 for the reduction of Live Cysts, Asbestos, Lead, Lindane, Toxaphene, Atrazine, and 2, 4-D.

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

Substance Reduction	NSF Reduction Requirements	Average Influent	Required Influent Challenge Concentration	Maximum Effluent	Minimum % Reduction	Average % Reduction
<b>Aesthetic Effects</b>						
Chlorine Taste/Odor	50% reduction	2.0 mg/L	2.0mg/L $\pm$ 10%	0.11 mg/L	94.2	97
Particulates Class I <sup>†</sup>	85% reduction	7,300,00 #/mL	At least 10,000 particles/mL	75,000 #/mL**	98.8	99.4
Contaminant Reduction	NSF Reduction Requirements	Average Influent	Required Influent Challenge Concentration	Maximum Effluent	Minimum % Reduction	Average % Reduction
Live Cysts <sup>†</sup>	99.95%	160,000/L	$\geq$ 50,000/L min.	54/L <sup>†</sup>	99.97	99.99
Asbestos	99%	87 MFL	10 <sup>7</sup> to 10 <sup>8</sup> fibers/L <sup>††</sup>	ND (0.17) MFL	>99	>99
Lead: @ pH 6.5	0.010 mg/L	0.160 mg/L	0.15 mg/L $\pm$ 10%	9 $\mu$ g/L	94.1	98.5
Lead: @ pH 8.5	0.010 mg/L	0.140 mg/L	0.15 mg/L $\pm$ 10%	6 $\mu$ g/L	96.2	98.7
Lindane	0.0002 mg/L	0.0019 mg/L	0.002 mg/L $\pm$ 10%	0.1 $\mu$ g/L	95.1	98.1
Toxaphene	0.003 mg/L	0.014 mg/L	0.015 mg/L $\pm$ 10%	<1 $\mu$ g/L	92.3	>93.2
Atrazine	0.003 mg/L	0.0094 mg/L	0.009 mg/L $\pm$ 10%	3 $\mu$ g/L	68.9	84.1
2,4-D	0.07 mg/L	0.220 mg/L	0.210 mg/L $\pm$ 10%	16 $\mu$ g/L	93.1	97.8

Test Parameters: pH = 7.5  $\pm$  0.5 unless otherwise noted. Flow = 0.43 gpm (1.64 Lpm). Pressure = 60 psig (413.7 kPa).

Temp. = 68°F to 71.6°F (20°C to 22°C). Rated service capacity = 200 gallons (757 liters)

\*Class I particulate size: >0.5 to <1  $\mu$ m

\*\*Test requirement is at least 100,000 particles/mL of AC Fine Test Dust

†Based on the use of *Cryptosporidium parvum* oocysts

††Fibers greater than 10  $\mu$ m in length

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State of California  
Department of Public Health  
Water Treatment Device  
Certificate Number  
12-2128

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**Trademark/Model Designation**

Whirlpool P6WB2L

Whirlpool P6WB2NL

**Replacement Elements**

P6RFWB2

P6RFWB2

**Manufacturer:** Whirlpool Corporation

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The water treatment device(s) listed on this certificate have met the testing requirements pursuant to Section 116830 of the Health and Safety Code for the following health related contaminants:

**Microbiological Contaminants and Turbidity**

Cysts (protozoan)

**Inorganic/Radiological Contaminants**

Asbestos

Lead

**Organic Contaminants**

Atrazine

Lindane

Toxaphene

2, 4-D

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**Rated Service Capacity:** 200 gal

**Rated Service Flow:** 0.43 gpm

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**Conditions of Certification:**

Do not use where water is microbiologically unsafe or with water of unknown quality, except that systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.