# **Engineering Specification**

Job Name -

Job Location —

Engineer -

Approval -



# **Model PWDWHCUC1** Single Stage High Capacity Carbon Filtration System

This Watts Pure Water PWDWHCUC1 superior carbon filtration system connects to the cold side of your existing kitchen tap. It provides superior filtration for all the cold water to your faucet. The one-year or 10,000 gallon filtration capacity is five times the capacity of other competitive filter systems. It features a high flow 0.5 micron carbon block filter, simple quarter turn filter change out and simple under sink installation. This Carbon Block filtration reduces Parasitic Cyst, Sediment, Chlorine Taste and Odors. System comes complete with filtration system and all parts and tubing required for a standard installation. Installation is simple, only requiring standard household tools (requires phillips head screwdriver and an adjustable wrench).

### Features

- High Flow 0.5 micron Carbon Block
- 1 year (10,000 gallon) filtration capacity 5x the capacity of other filter systems†
- Quick and Easy Installation
- System comes complete with filtration system, all parts and tubing required for a standard installation

#### **Benefits**

- Reduces Parasitic Cyst, Sediment, Chlorine Taste and Odors
- Provides superior filtration for all the cold water to your faucet
- System goes well beyond basic water filtration and typical "pitcher or "end-of-tap" filter

#### System Specifications

Operating Pressure: 25psi to 125psi (172kPa to 862kPa) Operation Temperature: 40°F to 100°F (4.4°C to 37.8°C) Inlet/Outlet Connection: %" Quick Connect

Maximum Flow Rate: 1.6 gpm (6.1 lpm) Unit Dimensions: 5"W x 14.25"H x 3.5"D

†against similar featured competitive filters at 2,000 gallon capacity

Contractor -

Approval –

Contractor's P.O. No. -----

Representative ------



PWDWHCUC1

## **Replacement Filter Cartridge**

MODEL	FREQUENCY	DESCRIPTION
PWCBHCUC1	10,000 gallons or 12 months	Activated Carbon Filter

#### NOTICE

Your water conditions may require more frequent cartridge replacement. Please contact Watts technical support for further assistance.

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

#### A WARNING

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

\*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



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