

H1-WCS-10, H3T- WCS-10, H3-WCS-10, H1-WC-10, H3T-WC-10, H3-WC-10, H1-WCS5-10, H3T-WCS5-10, H3-WCS5-10, H1-WCSL-10, H3-WCSL-10, H3T-WCSL-10, H1-WCESL-15, H3T-WCESL-15, H3-WCESL-15, H1-WCES-15, H3T-WCES-15, H3-WCES-15, H1-WCE-15, H3T-WCE-15, H3-WCE-15, H1-WCE-20, H3T-WCE-20, H3-WCE-20, HQ1-WCQS-8, WCIS-10.14, WCI-10.14, WCI-6.14

- MAXIMUM TEMPERATURE: 100°F (38° C)
- MAXIMUM OPERATING PRESSURE 125 psi (826 kPa)

Models	Flow Rate		Capacity		NSF/ANSI 42 Chlorine Taste & Odor Reduction ?	NSF/ANSI 53 Cyst Reduction ?	Replacement component model number	Replacement component part number
	(gpm)	(lpm)	(gallons)	(liters)				
H1-WCS-10 H3T-WCS-10 H3-WCS-10	0.50	1.9	2,500	9,463	Yes	Yes	WCS-10	300-05110
H1-WC-10 H3T-WC-10 H3-WC-10	0.50	1.9	2,500	9,463	Yes	Yes	WC-10	300-05111
H1-WCS5-10 H3T-WCS5-10 H3-WCS5-10	0.50	1.9	2,500	9,463	Yes	No	WCS5-10	300-05113
H1-WCSL-10 H3T-WCSL-10 H3-WCSL-10	0.50	1.9	1,500	5,678	Yes	Yes	WCSL-10	300-05114
H1-WCESL-15 H3T-WCESL-15 H3-WCESL-15	1.67	6.32	3,000	11,355	Yes	Yes	WCESL-15	300-05210
H1-WCES-15 H3T-WCES-15 H3-WCES-15	1.67	6.32	15,000	56,775	Yes	Yes	WCES-15	300-05211
H1-WCE-15 H3T-WCE-15 H3-WCE-15	1.67	6.32	15,000	56,775	Yes	Yes	WCE-15	300-05212
H1-WCE-20 H3T-WCE-20 H3-WCE-20	2.0	7.57	20,000	75,700	Yes	Yes	WCE-20	300-05310
HQ1-WCQS-8	0.50	1.9	1,250	4,731	Yes	No	WCQS-8	300-02020
WCIS-10.14	0.50	1.9	1,500	5,678	Yes	No	WCIS-10.14	300-00750
WCI-10.14	0.50	1.9	2,000	7,570	Yes	No	WCI-10.14	300-00751
WCI-6.14	0.50	1.9	1,250	4,731	Yes	No	WCI-6.14	300-00752

AESTHETIC CHLORINE REDUCTION

CHALLENGE	INFLUENT CHALLENGE CONCENTRATION	REDUCTION REQUIREMENT
AESTHETIC CHLORINE	2.0 mg/L ± 10%	≥ 50%

WCS-10 , WC-10, WCS5-10, WCSL-10, WCESL-15, WCES-15, WCE-15, WCE-20 CARTRIDGES WHEN USED WITH ANY H1, H3T AND H3 HEAD AND HQ1-WCQS-8, WCIS-10.14, WCI-10.14 & WCI 6.14 HAVE BEEN TESTED ACCORDING TO NSF/ANSI 42 FOR REDUCTION OF AESTHETIC CHLORINE. THE CONCENTRATION OF THE INDICATED SUBSTANCE 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 42.

H1-WCS-10, H3T- WCS-10, H3-WCS-10, H1-WC-10, H3T-WC-10, H3-WC-10, H1-WCS5-10, H3T-WCS5-10, H3-WCS5-10, H1-WCSL-10, H3-WCSL-10, H3T-WCSL-10, H1-WCESL-15, H3T-WCESL-15, H3-WCESL-15, H1-WCES-15, H3T-WCES-15, H3-WCES-15, H1-WCE-15, H3T-WCE-15, H3-WCE-15, H1-WCE-20, H3T-WCE-20, H3-WCE-20, HQ1-WCQS-8, WCIS-10.14, WCI-10.14, WCI-6.14

CYST REDUCTION

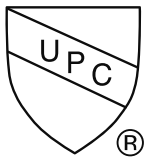
WCS-10, WC-10, WCES-15, WCSL-10, WCESL-15, WCE-15 AND WCE-20 CARTRIDGES WHEN USED WITH ANY H1, H3T AND H3 HEAD HAVE BEEN TESTED ACCORDING TO NSF/ANSI 53 FOR REDUCTION OF CYST. THE CONCENTRATION OF THE INDICATED SUBSTANCE IN WATER ENTERING THE SYSTEM WAS REDUCED TO A CONCENTRATION LESS THAN OR EQUAL TO THE PERMISSIBLE LIMIT FOR WATER LEAVING THE SYSTEM, AS SPECIFIED IN NSF/ANSI 53.

CONTAMINANT	INFLUENT CHALLENGE CONCENTRATION	REDUCTION REQUIREMENT
CYSTS (Cryptosporidium, Giardia lamblia, Parasitic Protozoa)	50,000/L	99.95% Reduction

LEAD REDUCTION

WCESL-10 AND WCESL-15 CARTRIDGES WHEN USED WITH ANY H1, H3T AND H3 HEAD HAVE BEEN TESTED ACCORDING TO NSF/ANSI 53 FOR REDUCTION OF LEAD. THE CONCENTRATION OF THE INDICATED SUBSTANCE 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 53.

CONTAMINANT	INFLUENT CHALLENGE CONCENTRATION (MG/L)	REDUCTION REQUIREMENT(MG/L)
Lead	0.15+/-10%	0.0100



H1-WCS-10, H3-WCS-10, H3T-WCS-10, H1-WC-10, H3-WC-10, H3T-WC-10, H1-WCSL-10, H3-WCSL-10, H3T-WCSL-10, H1-WCESL-15, H3-WCESL-15, H3T-WCESL-15, H1-WCES-15, H3-WCES-15, H3T-WCES-15, H1-WCE-15, H3-WCE-15, H3T-WCE-15, H1-WCE-20, H3-WCE-20 & H3T-WCE-20 MODELS ARE TESTED AND CERTIFIED BY IAPMO R & T TO NSF/ANSI STANDARDS 42 & 53 FOR THE REDUCTION OF CHLORINE, TASTE, ODOR AND CYST.

H1-WCSL-10, H3-WCSL-10, H3T-WCSL-10, H1-WCESL-15, H3-WCESL-15, H3T-WCESL-15 MODELS ARE TESTED AND CERTIFIED BY IAPMO R & T TO NSF/ANSI STANDARDS 53 FOR THE REDUCTION OF LEAD.

H1-WCS5-10, H3-WCS5-10, H3T-WCS5-10, HQ1-WCQS-8, WCIS-10.14, WCI-10.14 & WCI-6.14 MODELS ARE TESTED AND CERTIFIED BY IAPMO R & T TO NSF/ANSI STANDARD 42 FOR THE REDUCTION OF CHLORINE, TASTE AND ODOR



THE UNIT SHOULD BE INSTALLED IN AN AREA NOT AFFECTED BY EXTREME HEAT, COLD OR THE ELEMENTS. THIS SYSTEM MUST BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL LAWS AND REGULATIONS.

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 PRODUCT WATER SHOULD BE TESTED PERIODICALLY TO ENSURE THAT THE SYSTEM IS PERFORMING PROPERLY.

SEE THE INSTALLATION INSTRUCTION SHEET FOR INSTALLATION INSTRUCTIONS.

SEE WARRANTY INFORMATION FOR SPECIFIC WARRANTY ON THE PRODUCT.

ADDITIONAL NOTES:

- This system is designed for treatment of cold water only.
- While testing was performed under standard laboratory conditions, actual performance may vary due to local water conditions.

IMPORTANT NOTICE:

READ THIS PERFORMANCE DATA SHEET AND COMPARE THE CAPABILITIES OF THIS UNIT WITH YOUR ACTUAL WATER TREATMENT NEEDS. IT IS RECOMMENDED THAT BEFORE PURCHASING A WATER TREATMENT UNIT YOU HAVE YOUR WATER SUPPLY TESTED TO DETERMINE YOUR ACTUAL WATER