

QRS UPFLOW H MODELS

- OPERATING TEMPERATURE: 40 - 100°F
(4.4 - 37.8 C)
- OPERATING PSI OF SUPPLY: 20 - 120
(1.4 - 8.4 Kg/cm²)

QRS Model	Quantity of Media	Service Flow Rate	psi Drop@ Service Flow Rate	capacity for aesthetic chlorine reduction
QRS UPFLOW 844 H	0.5 cu.ft.	5.4 gpm	3 psi	80,275 gallons
QRS UPFLOW 1044 H	0.75 cu.ft.	7.7 gpm	3 psi	124,873 gallons

NOTE: These systems have been tested according to NSF/ANSI 42 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 42.

CONTAMINANTS	INFLUENT CHALLENGE CONCENTRATION	REDUCTION REQUIREMENT	ACTUAL REDUCTION
AESTHETIC CHLORINE, TASTE & ODOR	2.0 mg/L ± 10%	≥ 50%	96.8%

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.

THE PRODUCT WATER SHOULD BE TESTED PERIODICALLY TO ENSURE THAT THE SYSTEM IS PERFORMING PROPERLY. IF AESTHETIC CHLORINE IS NOT BEING REDUCED EFFECTIVELY, CONTACT YOUR RAINSOFT DEALER FOR REPLACEMENT MEDIA.

SEE THE OWNERS MANUAL FOR GENERAL OPERATION AND MAINTENANCE REQUIREMENTS.

SEE OWNERS MANUAL OR WARRANTY CARD FOR SPECIFIC WARRANTY INFORMATION.

ADDITIONAL NOTES:

- The list of substances which this treatment device reduces does not necessarily mean that these substances are present in your water supply.
- 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.
- This system was tested and validated at specified flow rate, reduction claims above these rates may vary.



QRS UPFLOW 844 H AND QRS UPFLOW 1044 H MODELS ARE TESTED AND CERTIFIED BY NSF INTERNATIONAL TO NSF/ANSI 42 AND CSA B483.1 FOR THE REDUCTION OF THE CLAIMS SPECIFIED ON THE PERFORMANCE DATA SHEET.

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 TREATMENT NEEDS.