



**NORTH STAR**<sup>TM</sup>  
WATER TREATMENT SYSTEMS



## RESIDENTIAL WATER FILTRATION **GUIDE**



# LET'S MAKE ONE THING PERFECTLY CLEAR

Common disinfection methods can cause undesirable tastes and odors in tap water. And even water that meets all applicable standards when it leaves the water plant can collect contaminants from outdated distribution systems and plumbing. If you get your water from a private well, it could be influenced by groundwater contaminants and even issues on the surface that trickle below. But there's no need to worry when you have the proper water filtration system to protect you and your family.



## OUR SYSTEMS ARE PERFECT FOR:



Drinking Water  
& Ice



Fruits &  
Vegetables



Coffee & Tea



Cooking



Pets & Plants



Reducing Plastic  
Waste

# REVERSE OSMOSIS WATER FILTRATION SYSTEM

NSROPS4

## Reduces



CHLORINE



SEDIMENT



CYSTS



LEAD



CHEMICALS



DISSOLVED  
SOLIDS



PFAS



BACTERIA  
& VIRUS

## Features

- Includes designer, lead-free chrome faucet
- Easy twist-and-pull filter replacement
- High-capacity storage tank
- Certified under NSF/ANSI std. 42, 53, 58, 401, P231 and 372
- Includes everything needed for installation
- Includes one-year limited warranty



Pre- & Post-Filter  
NSROPF

Membrane  
NSROM

- 1 Prefilter**  
Reduces chlorine and sediment down to 5 microns ( $\frac{1}{16}$ <sup>th</sup> the diameter of a human hair)
- 2 Membrane**  
Reduces inorganic contaminants, chemicals and metals for the ultimate in protection
- 3 Postfilter**  
Reduces organic contaminants, additional chemicals, and any tastes or odors for a final polish

## DRINKING WATER SYSTEMS & FILTERS



- Highest level of filtration
- Perfect for drinking water, ice, coffee, pets and plants
- Includes parts necessary for a quick installation
- Long-lasting encapsulated filters

### SPECIFICATIONS

Model Number	NSROPS	NSDW500	NSDW300	NSIF200
Part Number	NSROPS4	7358187	7358276	7358315
Description	Reverse Osmosis System	Dual-Stage System	Full-Flow System	5-Year Refrigerator Filter
For Use with Filters	NSROPF & NSROM	NSDW500R	NSDW300R	N/A
Daily Production Rate (gal)	14.76	N/A	N/A	N/A
Storage Tank Capacity (gal)	2.4	N/A	N/A	N/A
Flow Rate (gpm)	Up to 0.5	0.5	2.0	0.5
Inlet - Outlet	3/8" Quick Connect	3/8" Quick Connect or 3/8" MIP	3/8" Quick Connect	1/4" Quick Connect & 1/4" Compression
Filter Life	6 months	270 gal or 6 months	2000 gal or 6 months	2500 gal or 5 years
RO Membrane Life	2 years	N/A	N/A	N/A
NSF Certification	42, 53, 58, 401, P231 and 372	NSF/ANSI 42 and 53	NSF/ANSI 42 and 401	NSF/ANSI 42

### CONTAMINANT REDUCTION

Sediment - Sand, Dirt, Rust	•	•	•	•
Microplastics			•	
Chlorine Taste & Odor	•	•	•	•
Cysts	•	•		
Lead	•	•		
Sodium	•			
Sulfates	•			
Nitrates/Nitrites	•			
Copper	•			
Zinc	•			
Barium	•			
Chromium	•			
Arsenic	•			
Radium	•			
TDS (Total Dissolved Solids)	•			
PFAS (PFOA & PFOS)	•			
Bacteria & Virus	•			

### WARRANTY

1 year parts warranty	•	•	•	
-----------------------	---	---	---	--

## 10" STANDARD CAPACITY FILTERS



**NSF Certified**

- Under NSF/ANSI 42
- Under NSF/ANSI/CAN 372

**Universal Fit:** Fits most major brands of whole home housings

**Grooved:** Provides more surface area and greater capacity

**Carbon Block:** Improves taste and odor of drinking water

**Premium Carbon with FACT®**

- Low pressure drop allows for high flow rate
- High sediment filter - resistant to clogging

SPECIFICATIONS		10" STANDARD CAPACITY FILTERS				
Model Number	NS205	NS217	NSF217	NS225	NS250*	
Part Number	7358323	7358226	7358234	7358331	7358349	
Description	Grooved	Carbon Block	Premium Carbon with FACT®	Grooved	Grooved	
Dimensions	2.5" x 10"	2.5" x 10"	2.5" x 10"	2.5" x 10"	2.5" x 10"	
Micron Rating	5	5	0.7	25	50	
Flow Rate (gpm)	9	4	5	9	9	
Max Water Temperature	140°F/60°C	100°F/40°C	100°F/40°C	140°F/60°C	140°F/60°C	
Filter Life	3 Months	3 Months	6 Months	3 Months	3 Months	
Compatible with Systems	NSV200T NS200	NSV200T NS200	NSV200T NS200	NSV200T NS200	NSV200T NS200	
CONTAMINANT REDUCTION						
Sediment - Sand, Dirt, Rust	•	•	•	•	•	
Chlorine Taste & Odor		•	•			

\*Available while supplies last.

## 10" LARGE CAPACITY FILTERS



**NSF Certified**

- Under NSF/ANSI 42
- Under NSF/ANSI/CAN 372

**Universal Fit:** Fits most major brands of whole home housings

**Grooved:** Provides more surface area and greater capacity

**Carbon Block:** Improves taste and odor of drinking water

**Premium Carbon with FACT®**

- Low pressure drop allows for high flow rate
- High sediment filter - resistant to clogging

SPECIFICATIONS		10" LARGE CAPACITY FILTERS				
Model Number	NS905	NS917	NSF917	NS925	NS950*	
Part Number	7358365	7358200	7358242	7358373	7358381	
Description	Grooved	Carbon Block	Premium Carbon with FACT®	Grooved	Grooved	
Dimensions	4.5" x 10"	4.5" x 10"	4.5" x 10"	4.5" x 10"	4.5" x 10"	
Micron Rating	5	25	0.7	25	50	
Flow Rate (gpm)	20	4	22	20	20	
Max Water Temperature	140°F/60°C	100°F/40°C	100°F/40°C	140°F/60°C	140°F/60°C	
Filter Life	3 Months	3 Months	6 Months	3 Months	3 Months	
Compatible with Systems	NS900	NS900	NS900	NS900	NS900	
CONTAMINANT REDUCTION						
Sediment - Sand, Dirt, Rust	•	•	•	•	•	
Chlorine Taste & Odor		•	•			

\*Available while supplies last.

## 20" STANDARD & LARGE CAPACITY FILTERS



### NSF Certified

- Under NSF/ANSI 42
- Under NSF/ANSI/CAN 372

**Universal Fit:** Fits most major brands of whole home housings

**Grooved:** Provides more surface area and greater capacity

**Carbon Block:** Improves taste and odor of drinking water

SPECIFICATIONS	20" STANDARD CAPACITY FILTERS	
Model Number	NS9172	NS9252
Part Number	7358218	7358404
Description	Carbon Block	Grooved
Dimensions	4.5" x 20"	4.5" x 20"
Micron Rating	25	25
Flow Rate (gpm)	25	50
Max Water Temperature	100°F/40°C	140°F/60°C
Filter Life	3 Months	3 Months
Compatible with Systems	NS9002	NS9002
CONTAMINANT REDUCTION		
Sediment - Sand, Dirt, Rust	•	•
Chlorine Taste & Odor	•	

## UNIVERSAL WHOLE HOME HOUSINGS



### NSF Certified

- Under NSF/ANSI 42
- Under NSF/ANSI/CAN 372

**Universal Fit:** Fits most major brands of whole home housings

### Usage

- Easy-to-change filter cartridges
- Ideal for point-of-entry applications

SPECIFICATIONS	UNIVERSAL WHOLE HOME HOUSINGS			
Model Number	NSV200T	NS200	NS900	NS9002
Part Number	7358420	7358438	7358454	7358462
Description	10" Clear Housing, Valve in Head	10" Opaque Housing	10" Opaque Housing	20" Opaque Housing
Inlet - Outlet	3/4"	3/4"	1"	1"
Product Dimensions	14" x 5.5"	13.5" x 4.5"	13.25" x 7.25"	23.5" x 7.25"
Uses Filter Size	2.5" x 10"	2.5" x 10"	4.5" x 10"	4.5" x 20"
Compatible with Filters	NSF217, NS217, NS205, NS225 & NS250*	NSF217, NS217, NS205, NS225 & NS250*	NSF917, NS917, NS905, NS925 & NS950*	NS9172, NS9292
WARRANTY				
1 year parts warranty	•	•	•	•

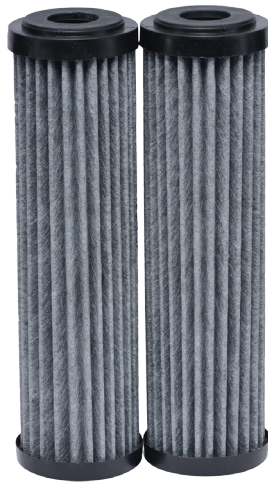
\* Available while supplies last.

# PREMIUM CARBON WITH FACT<sup>®</sup> TECHNOLOGY

NSF917 & NSF217



NSF917



NSF217



Smaller fibers. Smarter filter.

Our Patented **Flow And Capture Technology** filter media features a sub-micron, pleated carbon design that delivers better flow, higher levels of filtration and longer life than most universal whole home filters.

## ACCESSORIES

### NSORK100

O-Ring Kit for 10" Sump



#### FEATURES

- Part # 7363425
- Replacement o-rings for NSV200T, NS200, NS900
- Includes grease packet

### WHEFCHR & WHEFSAT

Designer Faucet with Air Gap



#### FEATURES

- 3/8" Tubing Connection
- Chrome Faucet # WHEFCHR
- Brushed Nickel Faucet # WHEFSAT

### EPUSW

Universal Strap Wrench



#### FEATURES

- Part # EPUSW00
- Use with 12.5" or 14.25" whole home housings

### WATER TEST KIT

For testing water hardness, PH, and Iron



#### FEATURES

- Part # 3493099

### EP2BR

3/4" Mounting Bracket



#### FEATURES

- Part # EP2BR00
- Bracket for 3/4" whole home housing
- Fits NSV200T and NS200

# NORTH STAR QUALITY



## EASY TO INSTALL

North Star systems come with fittings needed for a simple installation.



## LOW MAINTENANCE

We incorporate high-efficiency technology and pro-grade materials into our North Star systems, delivering an easy-to-use solution you can count on.



## WARRANTY PROTECTION

North Star Water Treatment Systems boast the most comprehensive warranties in plumbing wholesale, proof of our commitment to quality.



## HIGH QUALITY MANUFACTURING

Our U.S. based manufacturing facilities ensure each North Star system exceeds the strictest quality standards. Once our products leave our doors, you can expect a reliable, long-lasting solution.



## PRODUCT INNOVATION

Our commitment to research and development provides a constant stream of both products and technology, allowing us to continually push the boundaries within the water treatment industry.

**SCAN FOR**  
PRODUCT RESOURCES,  
ARTICLES, AND MORE



**SCAN FOR**  
NORTH STAR  
TRAINING VIDEOS



## WANT TO **KNOW MORE?**

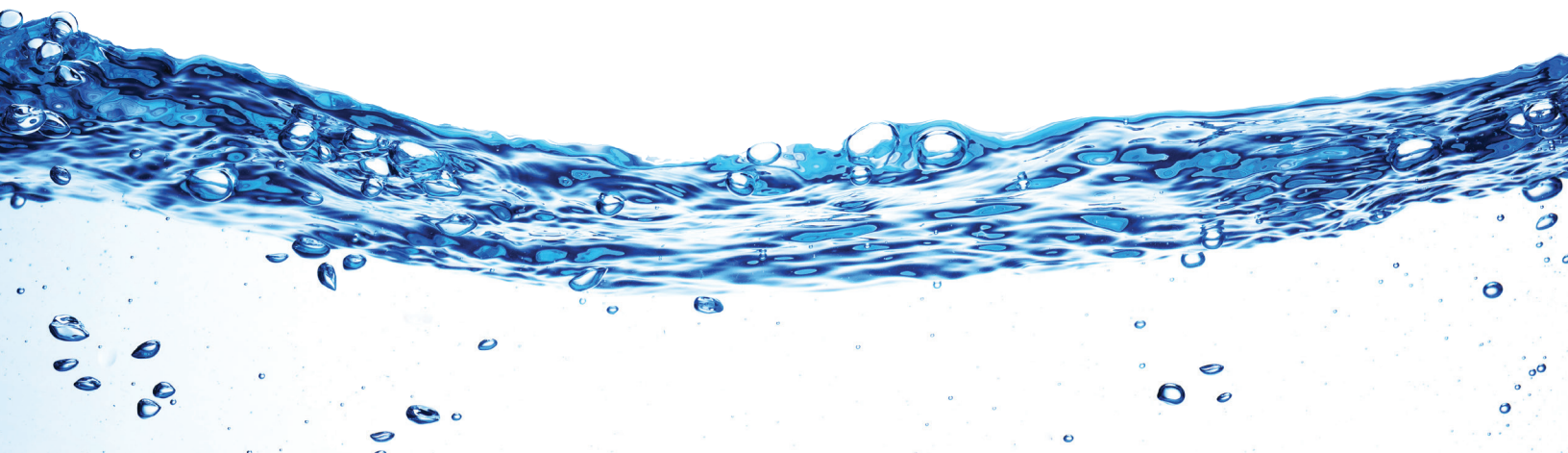
If you need more information about North Star Water Filtration Systems, contact us or get in touch with your local North Star representative.

## HOW TO **CONTACT US**

[info@northstarwater.com](mailto:info@northstarwater.com)

[www.northstarwater.com](http://www.northstarwater.com)

NORTH STAR ALSO OFFERS A COMPREHENSIVE LINE OF  
**COMMERCIAL SOFTENING PRODUCTS**



**NORTH STAR**  
WATER TREATMENT SYSTEMS