



**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 And even water that meets all applicable standards when it leaves the water plant can collect contaminants from outdated distribution systems and plumbing.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

NSRO42C4

### Triple Protection

Your water goes through three separate stages for the ultimate in cleanliness and clarity.

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



### High Capacity Storage Tank

Holds plenty of drinking water for today's demanding families.

### Twist and Pull Sanitary Filters

Easily replace filters without touching filter media.

### Lead-Free Designer Faucet

Smooth ceramic disc design with adjustable flow. Available in multiple finishes.

### Filter Life Monitor

Alerts you when to replace filters.

## 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	NSRO42C4	NSDW500	NSDW300	NSIF200	NSIF100
Part Number	7287695	7358187	7358276	7358315	7358488
Description	Reverse Osmosis System	Dual-Stage System	Full-Flow System	5-Year Refrigerator Filter	In-Line Refrigerator Filter
For Use with Filters	NSROF & NSROM	NSDW500R	NSDW300R	N/A	N/A
Daily Production Rate (gal)	14.76	N/A	N/A	N/A	N/A
Storage Tank Capacity (gal)	2.4	N/A	N/A	N/A	N/A
Flow Rate (gpm)	Up to 1.0	0.5	2.0	0.5	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	1/4" Quick Connect
Filter Life	750 gal or 6 months	270 gal or 6 months	2000 gal or 6 months	2500 gal or 5 years	1350 gal or 6 months
RO Membrane Life	2 years	N/A	N/A	N/A	N/A
NSF Certification	NSF/ANSI 42 and 58	NSF/ANSI 42 and 53	NSF/ANSI 42 and 53	NSF/ANSI 42	NSF/ANSI 42

### CONTAMINANT REDUCTION

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

### WARRANTY

1 year parts warranty	•	•	•		
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## 10" STANDARD CAPACITY FILTERS



NSF Certified under NSF/ANSI 42

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		•	•		

## 10" LARGE CAPACITY FILTERS



NSF Certified under NSF/ANSI 42

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		•	•		

## 20" STANDARD & LARGE CAPACITY FILTERS



NSF Certified under NSF/ANSI 42

Universal Fit

- Fits most major brands of 20" whole home housings

**Grooved**

- Provides more surface area and greater capacity

**Carbon Block**

- Improves taste and odor of drinking water

SPECIFICATIONS		20" STANDARD & LARGE CAPACITY FILTERS			
Model Number	NS2052	NS9052	NS9172	NS9252	
Part Number	7358357	7358399	7358218	7358404	
Description	Grooved	Grooved	Carbon Block	Grooved	
Dimensions	2.5" x 20"	4.5" x 20"	4.5" x 20"	4.5" x 20"	
Micron Rating	5	5	25	25	
Flow Rate (gpm)	18	50	25	50	
Max Water Temperature	140°F/60°C	140°F/60°C	100°F/40°C	140°F/60°C	
Filter Life	3 Months	3 Months	3 Months	3 Months	
Compatible with Systems	NS2002	NS9002 & NS9003	NS9002 & NS9003	NS9002 & NS9003	
CONTAMINANT REDUCTION					
Sediment - Sand, Dirt, Rust	•	•	•	•	
Chlorine Taste & Odor			•		

## UNIVERSAL WHOLE HOME HOUSINGS



- NSF Certified under NSF/ANSI 42\*
- Universal Fit - uses most major brands of universal whole home filters

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

SPECIFICATIONS		UNIVERSAL WHOLE HOME HOUSINGS				
Model Number	NSV200T	NS200	NS900	NS2002	NS9002	NS9003
Part Number	7358420	7358438	7358454	7358446	7358462	7358470
Description	10" Clear Housing, Valve in Head	10" Opaque Housing	10" Opaque Housing	20" Opaque Housing	20" Opaque Housing	20" Opaque Housing
Inlet - Outlet	3/4"	3/4"	1"	3/4"	1"	1.5"
Product Dimensions	14" x 5.5"	13.5" x 4.5"	13.25" x 7.25"	23.5" x 7.25"	23.5" x 7.25"	23.5" x 7.25"
Uses Filter Size	2.5" x 10"	2.5" x 10"	4.5" x 10"	2.5" x 20"	4.5" x 20"	4.5" x 20"
Compatible with Filters	NSF217, NS217, NS205, NS225 & NS250	NSF217, NS217, NS205, NS225 & NS250	NSF917, NS917, NS905, NS925 & NS950	NS2052	NS9172, NS9052, NS9252	NS9172, NS9052, NS9252
WARRANTY						
1 year parts warranty	•	•	•	•	•	•

\*Does not apply to model NS2002

# 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

### EP2BR

3/4" Mounting Bracket



#### FEATURES

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

### EPUSW

Universal Strap Wrench



#### FEATURES

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

### WHEFCHR & WHEFSAT

Designer Faucet with Air Gap



#### FEATURES

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

# 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.

## 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.

Place Business  
Card Here

## HOW TO CONTACT US

info@northstarwater.com | www.northstarwater.com

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

