

## Scale Defender Anti-Scale System

The North Star NSTAS35 Scale Defender is the eco-friendly choice to reduce scale build up in residential homes with low levels of hardness in their water. Advanced technology converts hardness minerals to a microscopic crystalline form, which helps them avoid sticking to plumbing, appliances, and fixtures. Scale Defender does not remove any minerals, so it doesn't require a drain for discharge, making it eco-conscious and virtually maintenance-free. North Star's 100 years of expertise in water treatment will ensure top-notch performance and a responsive, U.S.-based customer service team, will offer reliable assistance for any inquiries or needs.

### FEATURES

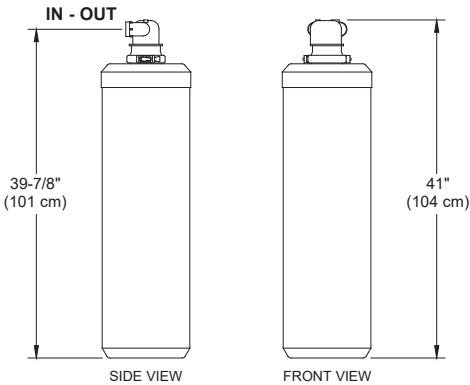
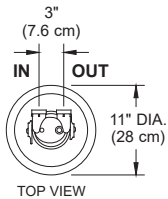
- Advanced technology converts hardness minerals to a non-sticky form for longer lasting plumbing, appliances, and fixtures
- No salt, electricity or drain required (low maintenance)
- No regeneration needed
- Includes bypass valve feature for easy servicing
- Installation kit included



# ANTI-SCALE SYSTEM

Scale Defender

NSTAS35



## SPECIFICATIONS

Amount of PTT Anti-Scale Media	4.3 LBS. (1.95 KG)
Amount of HDPE Pellets	3 LBS. (1.36 KG)
Service Flow Rate	10 gpm (37.9 l/min.)
Maximum Flow Rate	15 gpm (56.8 l/min.)
Supply Water Pressure Limits (min. / max.)	20 - 125 psi*
Water Temperature (min. / max.)	40 - 120 °F (5 - 49 °C)

## WARRANTY

- 1 year** on all parts
- 3 year** in/out head
- 10 year** on the mineral tank

\*Canada working pressure limits: 1.4 - 7.0 kg/cm<sup>2</sup>.



Point-of-entry systems tested and certified by NSF International for NSF/ANSI/CAN Standard 372, and is not certified for material safety, contaminant reductions, or structural integrity by NSF International.

## FOR MORE INFORMATION

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

## WARRANTY

Warrantor guarantees that, for TEN (10) YEARS, when the product is purchased from an authorized dealer, the MINERAL TANK will not rust, corrode, leak, burst, or in any other manner fail to perform in accordance with its written specifications, and that, for a period of THREE (3) YEARS from the date the product is delivered, the IN/OUT HEAD will be free of defects in materials and workmanship and will perform in accordance with its written specifications, and that, for a period of ONE (1) YEAR from the date the product is delivered, ALL OTHER PARTS will be free of defects in materials and workmanship and will perform in accordance with its written specifications.

7402805 Rev A