



SR2007A

NSN# TO BE ASSIGNED

CHARLIE'S HORSE FRESH WATER PURIFICATION MODULE



NOTE: MERF MODULES AND CHARLIE'S HORSE PRODUCTS CAN BE PURCHASED INDIVIDUALLY OR COLLECTIVELY TO HELP AUGMENT OR EXPAND YOUR EXISTING CAPABILITIES

PATENTS 6,142,491 / 6,164,671 / 6,270,092 / 6,561,529 / 7,017,939 / 7,150,465 / 7,392,994

FRESH WATER PURIFICATION SYSTEM

SR2007A, 10 gpm, diesel powered, stand-alone water purification system.

High Output - Produce 10 GPM (14,400 GPD) of potable water from any fresh water source.

High Efficacy - Eliminates a wide spectrum of micro-organisms, cysts, virus and bac-teria.

NSF/ANSI Certified - NSF/ANSI 53 certified 1micron absolute filtration, NSF/ANSI 55 certified UV disinfection system.

Advanced Micro-filtration - 7 stages of micro-filtration from 600 micron to 1 micron absolute - NSF 53 certified.

Reusable filter cartridges - 5 out of 7 stages include 100% reusable, washable fil-ters to reduce consumables.

Diesel Power - No electricity, gravity or chemicals required. A complete stand-alone system.

Easy to use and deploy - Highly portable, deployable and operable by just one untrained individual.

Reliable, Field Ready - No on-site technical support required to setup or operate. Sets up in less than 30 minutes.

SR2007A generates its own electrical requirements and needs nothing more than diesel fuel to operate.

The SR2007A uses a patent pending design incorporating 7 stages of micro-filtra-tion and next generation UV disinfection eliminating a wide spectrum of micro-organisms, cysts, virus and bacteria. The SR2007A includes an NSF/ANSI 53 cer-tified micro-filtration system, NSF/ANSI 55 UV disinfection system, 170 gpm portable diesel/JP8 pump/generator, on board fuel tank, high flow intake strainer, food grade hose package and detailed spares kit.

Add SR2007B after SR2007A to reduce contaminant's such as Mercury, PCBs, DDT, Arsenic, Lead, Pesticides and Sodium.

Add SR2007C after SR2007A for storage and distribution infrastructure.