

Introducing

PuriFiRE

SYSTEMS™

by Darley

Darley is excited to announce a complete line of quickly deployable water purification systems that can be used by first responders to aid in establishing and maintaining a potable water supply in the event of an emergency situation.

A total of six PuriFire systems have been developed. Systems have been designed for both municipal and military applications.

The municipal PuriFire systems are designed to work with the pump on a fire apparatus, or in conjunction with an in-place water department. The systems are available as both portable, self-contained units and systems that are integrated with fire apparatus.

pu • ri • fy: to become clean or pure

PuriFire System Model 3S3P

- Power source: Vehicle, 12 VDC or 110 VAC
- Purification process: 3 stages
- Disinfection: Ultraviolet light
- Capacity: 3 gpm
- Operating pressure: 45 psi
- Connection: Push-in quick connection
- Strong self-priming, auto-shutoff pump
- Cigarette lighter cable for power from a vehicle
- Reusable/washable filter
- Molded resin carrying case: 25" L x 20" W x 9" D
- Weight: 49 lbs.

PuriFire System Model 3S20F

- Power source: Fire pump engine
- Purification process: 3 stages
- Disinfection: Ultraviolet light
- Capacity: 20 gpm
- Operating pressure: 150 psi
- Twist-to-clean pre-filter
- Reusable/washable filter
- Ion exchange media filter
- Weight: 152 lbs.

Darley PuriFire Systems™ Quick Facts

PuriFire System Model	3S3P	3S20F
Strainer		X
Intake pump	X	
Sediment filter	X	X
IE media filter		X
Carbon absorption	X	X
Ultraviolet	X	X
Firefighting		X

* IE media filter - Ion exchange media filter

* 3S3P - 3 stages 3 gpm portable, F stands for fire truck integrated system, T stands for trailer system



Model 3S3P

An optional water sensor gives assurance that the water is safe to drink.



Model 3S20F