



**MAXIMUM PERFORMANCE
IN TURNOUT GEAR CLEANING**

FIRE GEAR CLEANING SOLUTIONS





MUTUAL AID APPROACH WORKS FOR PPE CLEANING AS WELL

In the world of firefighting, departments are never alone. When called to a large event that challenges their ranks, they call for mutual aid and neighboring fire departments will respond. The team approach of mutual aid keeps all parties safe and helps a fire department accomplish its goal of protecting citizens and property.

When it comes to cleaning PPE and keeping your firefighters safe, UniMac brings the equipment, systems, training and a variety of other resources in answering your department's call for mutual aid.

We'll design a total solution to help your department meet NFPA 1851 standards for cleaning bunker gear and provide the required documentation of the actions.

Your firefighters are not experts in laundry. Thankfully, UniMac is. When you call for mutual aid, laundry expertise is just what we'll deliver.



THE TOTAL SOLUTION

Partnering with UniMac to help develop a gear-cleaning solution brings a host of advantages to your department. It also delivers peace of mind that only a laundry expert can provide.



INDUSTRY LEADER

UniMac not only maintains a prolific presence in the on-premises laundry industry, but we are a part of Alliance Laundry Systems – the global leader in commercial laundry...nobody else even comes close.

UniMac is fully invested in being part of the solution for cleaning gear and protecting firefighters; committing time and resources to the NFPA Research Foundation, multiple universities, and their research on “Enhanced cleaning to reduce firefighter exposure to carcinogens”, Verified Independent Service Providers Association (VISPA) and others.



INDUSTRIAL EQUIPMENT

We all know the firehouse is a demanding environment for equipment. UniMac's industrial washers and PPE drying cabinets are designed for high performance under punishing demands.

Laundry equipment should never be just a purchase, but rather a long-term investment. You'll have peace of mind that your department's investment will answer the call for years to come...and that promise is backed by industry-leading warranties.



RECORDKEEPING EASE

While the main mission of NFPA 1851 is keeping turnout gear in top condition to ensure firefighters' safety, the secondary goal is maintaining a record of all activities performed. UniMac has taken the lead here, as well, with its FireLinc system.

We built this recordkeeping system on a foundation of easy – requiring just a scan of PPE barcodes and a couple taps on a tablet. The system effortlessly records all the data points a department needs to log to stay in compliance with current guidelines.



TRAINING LEADERSHIP

By building industry-leading online training and partnering with an Independent Service Provider for certification, UniMac has the most complete fire industry laundry solution.

No other laundry equipment manufacturer is as committed to the fire industry as UniMac. As NFPA 1851 guidelines evolve, you'll have a partner that keeps your department in full compliance and thoroughly supported beyond installation.

UW POCKET HARDMOUNT WASHER-EXTRACTORS

For the ultimate in cleaning and ease of use, the UW range of washer-extractors deliver. The UniLinc™ Touch control employs a graphical display and real words to ensure every member of the department selects the proper cycle, while OPTIspray™ offers next-level rinsing to force dangerous contaminants off the load and down the drain.



UNILINC™ TOUCH CONTROL

Intuitive Full Color Display

CUSTOM FIRE INDUSTRY CYCLES

Pre-Programmed Cycles

FIRELINC™ REPORTING

Flawless Record Keeping and NFPA 1851 Compliance

TEMPERATURE CONTROLLED FILL

for Safe and Effective Washing of PPE

100 G-FORCE SPIN SPEED

for Safe and Effective Washing of PPE

FASTEST CYCLE TIMES

Returning Your Gear to Service Quickly

INDUSTRIAL CONSTRUCTION

Built to Last with Constant Use

NFPA 1851 COMPLIANT

Bring Peace of Mind to Your Department

OPTIspray™

OPTIspray™ is a next-generation technology designed to force dangerous contaminants off of the load and down the drain. Just like a firefighter sprays off their gear, the spray rinse carries away dirt and chemicals and leaves less residue behind (22% less compared to the nearest competitor) – providing far superior rinse results, and fewer carcinogens left on gear.



FIREFIGHTER'S PPE DRYING CABINET

The Firefighter's Personal Protective Equipment (PPE) Drying Cabinet provides fire stations the means to effectively, efficiently and safely dry protective gear – returning gear back to service quickly.



FAST & SAFE DRYING

Returning Your Gear to Service Quickly

M SERIES CONTROL

Manages Drying Time and Temperature

RECOMMENDED OUTSIDE VENTILATION

for Safe Removal of Residual Toxic Vapors

PRE-PROGRAMMED CYCLES

Five Standard Drying Cycles

LARGE CAPACITY

6 Full Sets of Turnout Gear and 15 Boots/Gloves

FAST & SAFE DRYING

Returning Your Gear to Service Quickly

UNIQUE RACK DESIGN

for Maximum Water Removal



OPTIONAL UTILITY SHELF

Fast Drying of Other
Equipment Including
Fire Hoses

180° DOOR OPEN ANGLE

for Easy,
Unobstructed Access

NFPA 1851 COMPLIANT

Bring Peace of Mind
to Your Department

CLEANER GEAR. SPOTLESS DATA. ZERO HASSLE.

Utilizing recognized processes to properly clean gear is just half of the NFPA 1851 equation. A true solution includes flawless record-keeping.

UniMac's FireLinc™ system gives departments a high-power tool that makes record keeping as simple as a few button pushes and a scan of the PPE's bar code. Best of all, data is safely stored in the cloud and easily accessible from the app, ensuring your department always has a record that verifies staff is washing gear in accordance with established procedures.

FireLinc™



**SORT BY EQUIPMENT ID,
LOCATION AND WHO
COMPLETED WASH**



**SEE WHAT MACHINE – AND
WHICH CYCLE – WAS USED**



**EXPORT WASH HISTORY
TO SPREADSHEET FOR
EASY AUDITING**



**SYNC WITH YOUR
INVENTORY
TRACKING SYSTEM**

THE FIRELINC™ SYSTEM

The diagram illustrates the FireLinc™ System workflow. At the bottom, a large industrial washing machine is shown with a digital display on its control panel. A red arrow labeled "Wash Cycle Info" points from the machine's display to the "TotalVue™ (The Cloud)" cloud icon. To the left of the machine, a smartphone displays the FireLinc app interface, with a red arrow labeled "PPE Item Info" pointing from a person scanning a jacket (shown in a small inset image) to the app. Above the smartphone, a tablet displays the "FireLinc Search" interface, which shows a table of search results. Red arrows labeled "Reporting" point from both the smartphone and the tablet to the "TotalVue™ (The Cloud)" cloud icon.

Item	Location	Machine	Operator	Alternate	Cycle	Cycle Countdown	Start Date/Time	Wash/Heat Time	Cycle End Time
10000001	Station Fire Station #1	100-10000001	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00
10000002	Station Fire Station #1	100-10000002	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00
10000003	Station Fire Station #1	100-10000003	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00
10000004	Station Fire Station #1	100-10000004	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00
10000005	Station Fire Station #1	100-10000005	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00
10000006	Station Fire Station #1	100-10000006	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00
10000007	Station Fire Station #1	100-10000007	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00
10000008	Station Fire Station #1	100-10000008	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00
10000009	Station Fire Station #1	100-10000009	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00
10000010	Station Fire Station #1	100-10000010	John Doe	John Doe	10-100 Wash-100 Wash	10	10/10/2020 10:00:00	10:10:00	10:10:00

 **FULL:** This report includes the washer data needed to provide advanced cleaning record keeping for NFPA 1851.





UNIMAC® WILL ANSWER THE CALL TODAY...TOMORROW... INTO THE FUTURE

You've assembled a firefighting team that's built on trust. Each member of the department is trusted to serve and protect not only your citizens, but their fellow firefighters. That's the bond all in the fire service share.

UniMac stands equally ready to protect your department with equipment, systems, training and a variety of other resources to deliver PPE that's not just cleaned to NFPA 1851 standards, but also with the required documentation.

Nobody is as fully invested as UniMac with the resources, processes and experience to help your department comply with NFPA 1851 standards.

TO LEARN MORE OR TO FIND A DISTRIBUTOR IN YOUR AREA, VISIT UNIMAC.COM
ALLIANCE LAUNDRY SYSTEMS - SHEPARD ST, RIPON, WI 54971 - 1.800.587.5458

Consult your UniMac distributor for details. For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change without notice. The quality management systems at Alliance Laundry Systems are registered to ISO 9001.