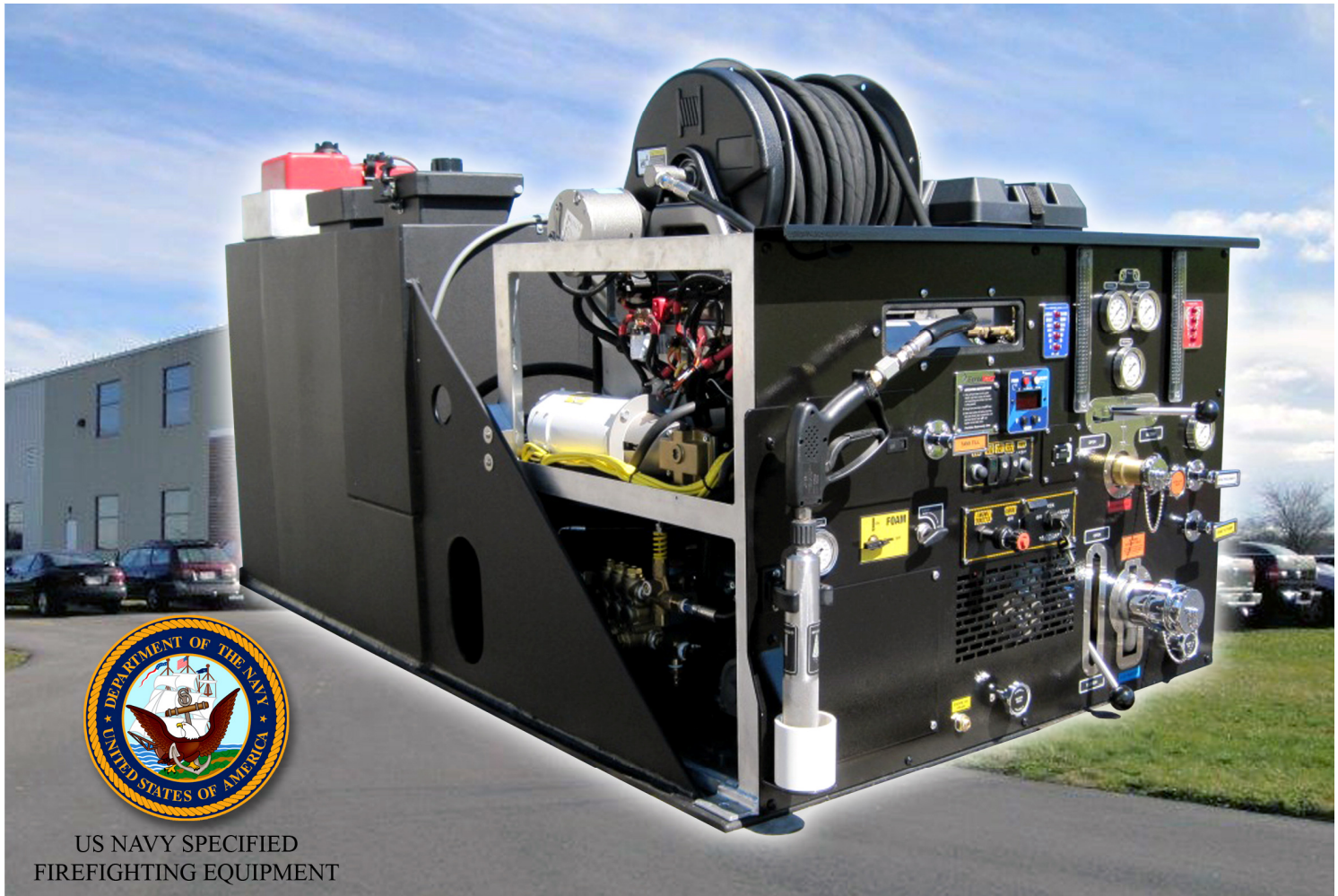


- >FIRE TRUCKS
- >BRUSH TRUCKS
- >WILDLAND
- >RESCUES
- >HIGH PRESSURE FIREFIGHTING
- >SPECIALTY



# US NAVY - TWIN PUMP SKID ULTRA-HIGH PRESSURE / HIGH VOLUME



US NAVY SPECIFIED  
FIREFIGHTING EQUIPMENT

While other talk about Ultra-High Pressure / High Volume twin pump systems...

EJ Metals has perfected high-performance Ultra-High Pressure / High Volume twin pump systems with exclusive technology and design features to make you more effective at fighting fires. EJ Metals' systems are designed for today's fire response environment and allow you to attack vehicle, brush / wildland, jet fuel and structural fires with a variety of water / foam streams more effectively than ever before.

EJ Metals is the leader in Ultra-High Pressure / High Volume twin pump systems. Our Ultra-High Pressure systems deliver longer run times - use less water and foam concentrate than traditional systems. ONLY EJ Metals offers an exclusive Ultra-High Pressure pump configuration specifically designed for firefighting. Our patented EJM TRI-PLEX, triple discharge Ultra-High Pressure water / foam nozzle is easy to use, lets you select THREE different streams, and delivers exceptional foam quality for better knock-down and suppression performance.

[ejmetals.com](http://ejmetals.com)

## ULTRA-HIGH PRESSURE PUMP

10 GPM @ 1500 PSI  
Die cast aluminum crank case  
Stainless steel valves and seats  
Chrome-Moly crankshaft  
Oversized bearings  
Brass in-let manifold  
Stainless steel discharge manifold  
Specially formulated ultra-high pressure seals

## HIGH VOLUME PUMP

Darley 1-1/2 AGE  
Aluminum alloy casing  
Aluminum alloy gear case  
Bronze impeller and wear rings  
Stainless steel impeller shaft  
Heat treated alloy steel helical gears

120 GPM @ 145 PSI  
50 GPM @ 255 PSI  
20 GPM @ 265 PSI

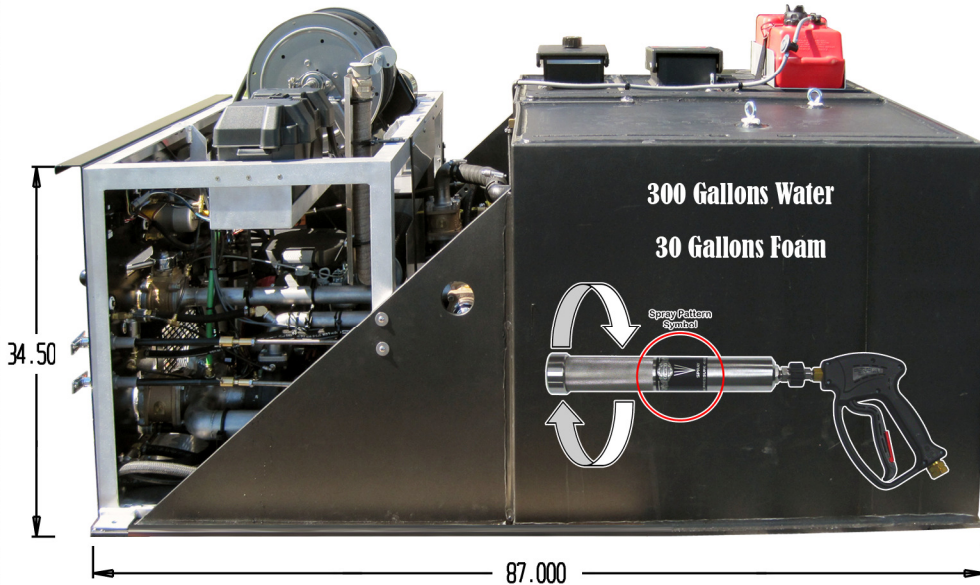


## PLUMBING - UHP PUMP

1.25" Tank to pump  
Over pressure Protection  
Overheat protection  
Foam proportioner  
150' UHP hose reel  
150' of .50" UHP hose  
EJM Tri-Plex Nozzle

## PLUMBING - H/V PUMP

12 VDC H/V pump primer  
Push / pull priming valve  
Stainless steel plumbing  
2.50" Tank to pump  
2.50" Aux. Suction  
In-take relief valve  
1.50" Rear discharge  
1.50" Pre-connect discharge  
1.50" Water tank drain  
.75" Foam tank drain  
Class 1 gauges  
ATP foam proportioning system



## PUMP ENGINE

Honda GX690 - 22.1 H/P  
4-Stroke, OHV, V-Twin  
Gasoline fueled  
3-Gallon fuel tank  
H/D Engine starting battery



Contact us at 920.779.9913  
or visit [www.ejmetals.com](http://www.ejmetals.com)  
for more information.

With over 30 years experience in the fire industry you can count on EJ Metals, Inc. to deliver high quality fire truck apparatus systems.

EJ Metals, Inc. • 1201 Maple Creek Lane, New London, Wisconsin 54961

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

Specifications, descriptions and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without notice. Photos and/or illustrations may include optional equipment and accessories and may not include all standard equipment. All measurements are nominal values.  
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