

# H1/D Intercept®



The H1/D Intercept\* is a diesel engine powered skid system, designed for transport in medium to heavy vehicles. Using advanced CAF technology, this propoly skid unit incorporates a liquid storage tank and foam cell designed to be appropriate for use with firefighting foams, gels and additives, as well as HAZMAT and decontaminant solutions.

Take advantage of optional add-ons to create a rugged, multi-purpose and fully customizable base unit for first responder teams. Flatbed models are also available.

\*Gasoline engine is available in the H1/G configuration.



 **INTELAGARD®**

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# H1/D Intercept®

PART NO: 46191601-V226 (Power Unit)  
(Shown with options)

## SPECIFICATIONS\*

- Power Unit Dimensions (L x W x H): ~ 48 in (121.92) x 26.5 in (67.31 cm) x 38.25 in (97.15 cm)
- Operating Pressure: ~100 psi (6.9 bar)
- Liquid Capacity: 100 gal (378.54 L) - 500 gal (1892.71 L)
- Foam Cell Capacity: 10% of liquid storage tank (above)
- Projection Distance: Up to ~100 ft (30.48 m)\*\*
- Foam Expansion: Up to ~30:1\*\*
- Power Unit Weight Dry: ~800 lb (363 kg)
- Standard Hose: 100 ft (3048 m) 1.5 in (3.81 cm) flat lay
- Standard Bail/Nozzle: 1.5 in (3.81 cm) NST(NH) Bale with 15/16 in (2.38 cm) Smoothbore Nozzle

## FEATURES

- 2 line discharge
- Drafting capability
- Diesel powered ~75 CFM compressor
- Easily fill tank from either side of vehicle with dual 4 in (10.16 cm) Cam-Lock ports
- Foam cell tank drain reclaims unused concentrate
- Mounted on durable polypropylene skid platform
- Baffled tank reduces liquid movement & load shift
- Visual tank level sight-windows

## OPTIONS

- Gasoline engine configuration
- Macaw Backpack(s) / mounts
- SwiftCAF® precision decontamination add-on kit
- Dual non-collapsible hose configuration
- Electric or pneumatic rewind hose reel
- Customizable flat lay fire hose and containment compartments
- Extensive nozzle selection
- Foam formulas

\* Specifications shown are for H1/D (diesel) configuration

\*\*Depending on foam, hose and nozzle used

