



## Model 75UHP UTV Fire Skid Specification



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## TANK

The tank shall have the following characteristics:

- MTECH PolyTough™ extrusion-welded Copolymer Polypropylene construction
- Capacity of 75 gallons of water
- 3/8" internal baffles with interlocking design to meet NFPA standards
- Pump suction plumbed to the center of the tank with anti-cavitation device
- 1-1/2" tank drain
- Threaded 6" fill well, flush mounted at top of tank
- Tank vent
- Water level sight tube
- Flange-mounted anchor points to secure the skid unit to the bed
- Mounting pad for hose reel

## PUMP & ENGINE

The pump system shall have the following characteristics:

- Honda GX270 8.0 hp engine with electric start (recoil start backup) with CAT 6.7 GPM triplex, gearbox driven high-pressure pump (1200 PSI @ 6.7 GPM)
- Primary and secondary pressure relief
- Discharge pressure gauge
- Inlet filter
- Purging system
- All plumbing to be of high pressure brass or stainless steel

## FOAM

The foam system shall have the following characteristics:

- Foam induction system, includes:
  - MTECH PolyTough™ 2-1/2 gallon external foam reservoir
  - CAT foam induction system



## HOSE & ASSOCIATED COMPONENTS

The hose and associated hardware shall have the following characteristics:

- 1/2" X 100' of UHP hose
- CAT variable stream UHP foam gun
- Hannay manual rewind hose reel
  - OPTION: Hannay electric rewind hose reel

## WEIGHT\*

Dry weight: 294 lbs.

Wet weight: 920 lbs.

Additional weight per component:

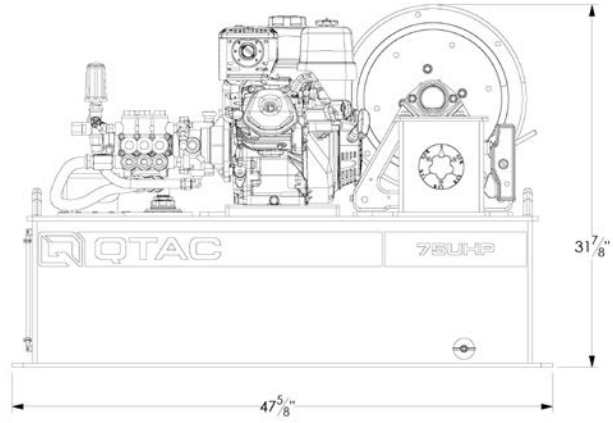
- Electric hose reel: 30 lbs.

*\*All weights are approximate*

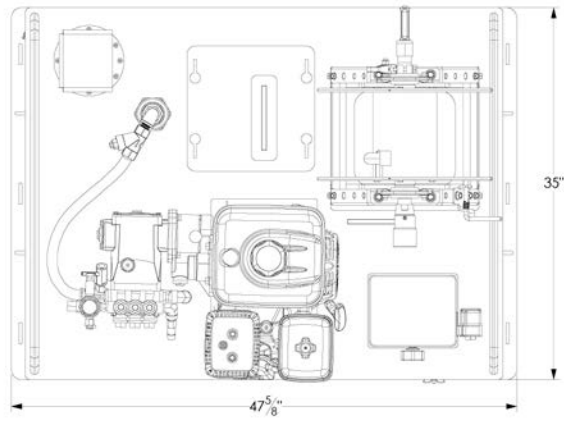


# DIMENSIONS

## END VIEW



## TOP VIEW



## SIDE VIEW

