

ULTRA HIGH PRESSURE FIRE SUPPRESSION SKID

QR150UHP

The QR150UHP quickly reduces small-to-medium wildfire flames to embers with foam induction technology that delivers 6X the fire-suppression efficiency of a standard fire pump system while using only ¼ of the water. With its 1200 PSI CAT pump, powerful electric-start Honda engine, and dual strike foam nozzle, this skid delivers fast results. If you need to control fires in grass, near equipment, or around small structures, you will appreciate its excellent penetration, high per-gallon cooling efficiency, and longer firefighting duration.

150 GALLON NFPA-CERTIFIED TANK WITH 10 GALLON FOAM CELL
CAT PUMP
HONDA GX390 ENGINE WITH ELECTRIC START
10 GPM @ 1200 PSI
PRECISION FOAM INJECTION SYSTEM
DUAL STRIKE FOAM NOZZLE
FRC WATER AND FOAM GAUGES
INDUSTRIAL ELECTRIC COX REEL
100' of ½" HOSE
78" L X 48" W

UHP VS STANDARD OR HIGH PRESSURE PUMPS

Ultra-High Pressure (UHP) fire suppression systems utilize specialized foam induction technology to mix foam concentrate with water, improving firefighting efficiency up to 6 times while reducing water consumption by 75% compared to standard systems. The Ultra High Pressure models are the first choice for initial attacks and grass, vehicle, or small structure fires.

	UHP	CONVENTIONAL
WATER USE	VERY LOW	VERY HIGH
DROPLET SIZE	EXTREMELY FINE MIST	LARGE DROPLETS / STEAM
COOLING EFFICIENCY	VERY HIGH PER GALLON OF WATER	MODERATE
KNOCK-DOWN EFFICIENCY	FAST ON SMALL / MEDIUM FIRES	FAST ON LARGE FIRES
PENETRATION	EXCELLENT	LIMITED
REACH	GOOD (HIGH VELOCITY)	GOOD (MASS FLOW)
DURATION W/ SMALL TANK	LONG	SHORT
BEST FOR	INITIAL ATTACKS, GRASS, VEHICLE, SMALL STRUCTURE	LARGE STRUCTURE, LARGER FIRES WHEN WATER IS ABUNDANT

Fits in your truck deck.

