



I186DWH MULTI-FUEL INSTANT WATER HEATER



Efficient and reliable the I186DWH Portable Multi-Fuel Fired Water Heater produces a continuous supply of instant hot water. This small footprint unit is compact and durable. The water heater comes complete out of the box and ready for field deployment. With safety features including a built-in "Anti-Scald" device factory pre-set at 110°F water temp, a "no-flame" ignitor, automatic air relief valve and handbrake. The system is not only strong on performance – but also very safe to operate. Designed for field use, featuring a fuel filter with water separator, four (4) no flat tires, swivel, and tethered compressed air adapter for winterization purposes and optional adapters for use with multiple water sources. For contingencies requiring a solvent mixture with the water, the unit has available an optional non-electric volumetric proportional injection system with rate adjustable on board, even while water is flowing. The injection system designed to operate upon water flow featuring a chemical resistant mixing chamber and manual bypass.

PERFORMANCE:

HEATING CAPACITY	186,000 btu/h
FUEL TYPES	DF1, DF2, DFA, JP8
FLOW RATE	12 gpm
MAX PRESSURE	125 psi
MIN INLET FLOW RATE	1 gpm
FUEL TANK	4 gal

ELECTRICAL:

POWER	120V/1/60 or 220V/1/50
MAX POWER DRAW	3 amps
POWER CORD	30' w/ 15A STD PLUG w/ GFCI PROTECTION

CONTROL / INDICATORS:

ON/OFF TOGGLE W/ POWER LIGHT INDICATOR SWITCH.	
GAUGES W/ COLOR CODED TEMP AND PRESS (PSI).	
UNIT MOUNTED CONTROLS.	
WATER SUPPLY	TWO (2) ½" FEMALE NST
	ONE (1) 1.5" FIRE HOSE
HOT WATER DISCHARGE PORTS	TWO (2) MALE CAM LOCK FITTINGS W/ TETHERED CAPS
	1 – DECON SOLUTION
	1 – FRESH RINSE

WEIGHT / DIMENSIONS

220 lbs
34"L x 29"W x 33"H

