

UB20 In-Line Heating System

Designed for Emergency Shelters

RAMFAN's UB20 In-Line Heating System is a propane-fired portable heating system that provides safe, warm air into emergency shelters and confined spaces. The heater's stainless steel heat-exchanger ensures the supplied air is not contaminated with fuel or exhaust from combustion. It is compatible with common propane tanks; a standard 20lb tank can provide up to 10 hours of continuous heating.



Works on
standard
120V circuit!

Compatible with:

- UB20 Confined Space Ventilator (ED7002 or ED8002)
- Common Propane Cylinders (per ANSI/NFPA 58-1986)

KIT (ED7125-HT) INCLUDES



① UB20 Blower/Exhauster

- Compact 8" size
- High pressure, ultra quiet
- Corrosion-proof, dent-resistant, indestructible



② Portable Heater - HA01

- Stainless Steel Heat Exchanger
- Optimized to minimize emissions output



③ High-Flow Regulator

- Connects to propane tank



④ High Temperature Ducting

- Two-ply polyester neoprene-coated

RAMFAN Heater Shelter

FAST. FUNCTIONAL. SAFE. When every second counts...RAMFAN's heater shelter provides weather protection to the in-line heating system.

- Fast, waterproof setup so that wherever the shelter system is needed, it's ready for critical operations in minutes, helping professionals quickly handle extremely important work.
- Smart sidewall system to create all-around protection with important operations features: quick-access doors, multi-functional windows and heavy-duty materials.
- Crafted from the highest-quality materials to be waterproof, fire-retardant and wind tough.
- Specifications:
 - Dimensions 5'w x 5'd x 7' 10"h
 - Weight 46.7lbs
 - Pack size 11" x 15" x 62"

Call Customer Service for ordering



Portable Heater - HA01	
Power	120 VAC, 4A
Dimensions (h x w x d)	13.75" / 22" / 13.75"
Weight	39 lbs
BTUs	55,000
Propane	2.0 lbs/hr
Included	Regulator & Hose Assembly

Performance - Airflow		
Free Air	947 cfm	
Ducted Airflow	15' / 4.6 m with no turns	520 cfm
	15' / 4.6 m with one 90° turn	485 cfm
	15' / 4.6 m with two 90° turns	467 cfm

Airflow Certified by Colorado Experimental Engineering Station, Inc. (CEESI)

High Temperature Ducting	
Material	Two-ply polyester neoprene-coated UL94V-0 Listed
High Temperature Range	-40°F-250°F (-40°C-121°C)
Inlet	9.25" belted cuff, adjustable to fit on all 8" nominal diameter RAMFAN heaters and fans
Outlet	9" diameter, 12" long wire-reinforced end —compatible with emergency tent HVAC duct entry