RE-VERBER-AIR HEATER SUBMITTAL SHEET

UH SERIES UNIT HEATERS

GAS-FIRED, INDUCED DRAFT, HOT AIR UNIT HEATERS & ACCESSORIES

PROJECT ID:	ADDRESS:	ADDRESS:				
PROJECT NAME:						
DATE:	CITY:	STATE:	ZIP:			
Submitted By:	Address:					
Сотрапу:						
Phone:						
Email:		Zip):			
Engineer:	Contractor:					
Phone/Email:		Phone/Email:				
Address:	Address:					
City:	City:					
State: Zip:						

	MODEL		INDICATE	ВТ	U/h	APPROX. HEAT	AVERAGE AIR TEMP.	VE LEN	NT GTH ¹	TYP. OR RCMD. MOUNTING	SHIP
QTY.	NO.	TAG	GAS TYPE	INPUT	OUTPUT	THROW	RISE	MIN.	MAX.	HEIGHTS ¹	WEIGHT
	UH-30		Nat. or Prop.	30,000	24,000	26 ft.	45°F	3 ft.	30 ft.	8 to 12 ft.	77 lbs.
	UH-45		Nat. or Prop.	45,000	36,000	28 ft.	45°F	3 ft.	30 ft.	8 to 14 ft.	77 lbs.
	UH-60		Nat. or Prop.	60,000	48,000	37 ft.	45°F	3 ft.	30 ft.	10 to 16 ft.	98 lbs.
	UH-75		Nat. or Prop.	75,000	60,000	39 ft.	45°F	3 ft.	30 ft.	10 to 18 ft.	98 lbs.

¹Deduct 3 ft. (on 3 in. vent) or 5 ft. (on 4 in. vent) for each elbow added to venting.



UH SERIES FEATURED SPECIFICATIONS

APPROVALS

- · ETL Listed
- · Commercial/Industrial Approval
- · Residential Use
- · Indoor Use Only

VOLTAGE

- · 120 VAC/60 Hz (primary)
- 24 VAC (thermostatic)
- · Single phase

MANIFOLD PRESSURE (Inches W.C.)

· Natural Gas: 3.5 · Propane: 10.0

INLET PRESSURE (Inches W.C.)

· Natural Gas: 5.0 to 14.0 · Propane: 11.0 to 14.0

GAS CONNECTION

- ½" NPT
- · Field connect to valve

VENT & INLET CONNECTION

- · Category I or III venting
- · Rear, horizontal discharge/inlet
- · 3" to 4" inlet adapter included

MOUNTING

- · Four (4) suspension points
- Slotted mounting brackets accommodate joists on 16 or 24 inch centers
- · 180° mounting

OTHER

- · Finger-proof fan guards standard
- · External indicator lights
- · External thermostatic connection
- · Approved for 0-2,000 ft. elevations without modifications
- · Supplied standard as separated combustion

LIMITED WARRANTY

- · 1 year-Components
- 5 years–Heat exchangers
- · 10 years-Burners

MODEL	FLA AMPS	MOTOR TYPE	MOTOR HP	FAN DIAMETER	AXIAL FAN ROTATION	GAS CONNECTION	INLET & VENT CONNECTION
UH-30	2.7	SP	1/15	10 in.	CCW	1/2" NPT	3" O.D.
UH-45	2.7	SP	1/15	10 in.	CCW	1/2" NPT	3" O.D.
UH-60	4.0	PSC	1/12	14 in.	CCW	1/2" NPT	4" O.D.
UH-75	4.0	PSC	1/12	14 in.	CCW	1/2" NPT	4" O.D.

FIELD CONVERSION REFERENCE CHART

SUPPLIED AS	CONVERSION TO	AVAILABILITY	PART REFERENCE ²
Separated Combustion	Power Vented, Room Air	Standard	See IOPM
Natural Gas	Propane Gas	Optional	HKP
0-2,000 MSL	2,001-4,500 MSL	Optional	HKN or HKP
0-2,000 MSL	4,501-7,000 MSL	Optional	HKN or HKP
0-2,000 MSL	7,001–9,500 MSL	Optional	HKN or HKP

²Consult heater Installation, Operation, Parts, and Maintenance Manual for conversion kit reference and instructions.

DTI	A	CCE	DIFC
	A 1		RIES

CVK-3	3" Concentric Vent Kit for use when venting and combustion air is desired through a single wall or roof penetration. For use with UH-30 and UH-45 models. No vent pipe or B-vent material is included.
CVK-4	4" Concentric Vent Kit for use when venting and combustion air is desired through a single wall or roof penetration. For use with UH-60 and UH-75 models. No vent pipe or B-vent is included.
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