

ITB Series

MORE HEAT FOR LESS MONEY.
infrasave
radiant heaters

**A**

Deep Reflectors with End Caps reach the bottom of the tube to capture and convert convection heat for increased radiant heat output.

**B**

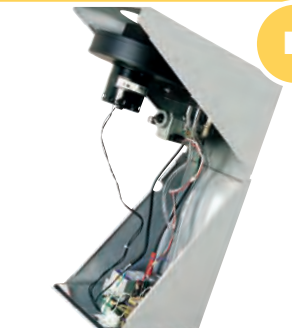
Swaged Tube System increases structural rigidity and integrity; simplifies installation and results in a clean, straight appearance.

**C**

Wire Tube / Reflector Hangers promote free passage of entrapped convection heat along the tube system for uniform heat output.

**D**

Unique Ceramic Burner extends flame length for more uniform heating comfort, increased energy efficiency and whisper quiet operation.

**E**

Swing-Down Burner Housing exposes all controls for easy servicing. Burner operates with housing open. Service access from three sides and the bottom.

cost effective highly efficient

InfraSave's ITB & ITBU tube heaters provide the perfect balance of premier performance and economy.

Offering many features of InfraSave's premier models, this economical infrared radiant heating solution meets or beats commercial / industrial project budgets.

Produced by the world leader in infrared heating technology, the ITB and ITBU Series tube heater

achieves improved work place comfort and

high fuel efficiency. Fuel saving of 35 to

50% versus conventional systems

assure a quick return on

investment. Low maintenance

and durability coupled with a

long term warranty further protect

investment



NOTHING TO HIDE

Don't settle for an underperforming infrared heater. InfraSave provides more heat for less money.

ITB Series Specifications

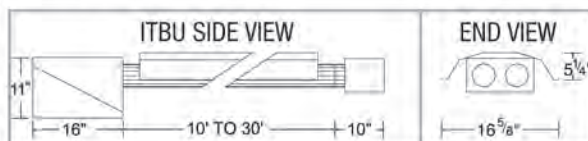
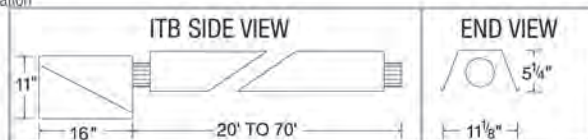
DIMENSIONS AND SPECIFICATIONS

MODEL	CAPACITY (BTU/HR) U.S.A.* SEA LEVEL TO 2,000' CANADA: SEA LEVEL TO 4,500'	AVAILABLE LENGTH						
		10'	20'	30'	40'	50'	60'	70'
ITB 200	200,000					✓	✓	✓
ITB 175	175,000					✓	✓	✓
ITB 155	155,000				✓	✓	✓	
ITB 130	130,000			✓	✓	✓		
ITB 110	110,000			✓	✓	✓		
ITB 100	100,000		✓					
ITB 80	80,000		✓	✓	✓			
ITB 60	60,000		✓	✓				
ITB 45	45,000	✓	✓					
HEATER LENGTH		11'4"	21'	30'8"	40'4"	50'	59'8"	69'4"
SHIPPING WEIGHT (LBS.)		80	120	160	200	240	280	320

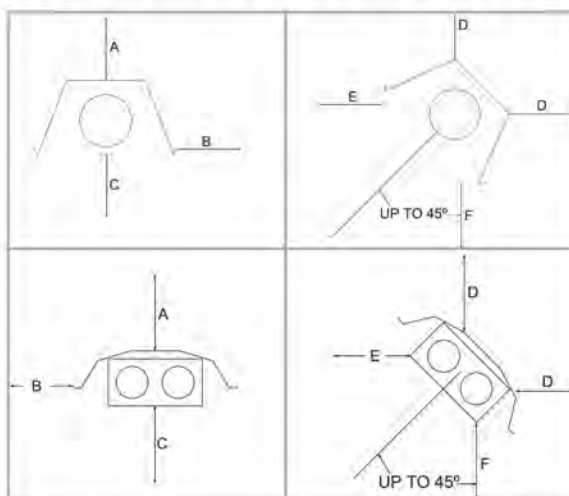
MODEL	CAPACITY (BTU/HR) U.S.A.* SEA LEVEL TO 2,000' CANADA: SEA LEVEL TO 4,500'	AVAILABLE LENGTH		
		10'	20'	30'
ITBU 200	200,000			✓
ITBU 175	175,000			✓
ITBU 155	155,000		✓	✓
ITBU 130	130,000		✓	
ITBU 110	110,000		✓	
ITBU 80	80,000	✓		
ITBU 60	60,000	✓		
HEATER LENGTH		12'-9"	22'-3"	31'-11"
SHIPPING WEIGHT (LBS.)		135	230	335

*U.S.A.: SEA LEVEL TO 2,000FT ; de-rate heater 4% for each additional 1000ft of elevation

Gas Connection	1/2" NPT	
Manifold	3.5" W.C. N.G.	10" W.C. L.P.
Electrical	120 VAC, 60 HZ	
Tube, Combustion Air, Vent	4" Diameter	

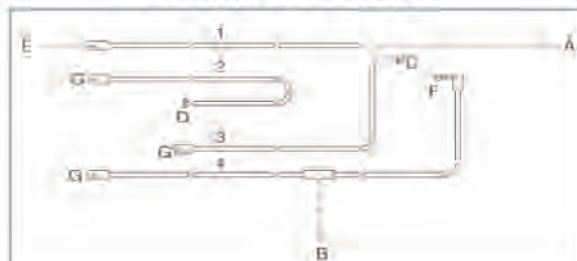


CLEARANCES TO COMBUSTIBLES



MODEL	SUSPENDED HORIZONTALLY			SUSPENDED AT AN ANGLE UP TO 45°		
	A	B	C	D	E	F
ITB(U) 200	7"	22"	68"	7"	57"	68"
ITB(U) 175	6.5"	20"	68"	6.5"	47"	68"
ITB(U) 155	6"	19"	64"	6"	44"	64"
ITB(U) 130	4"	11"	60"	5"	35"	56"
ITB(U) 110	3"	9.5"	60"	4.5"	26"	54"
ITB(U) 100	7"	22"	68"	7"	57"	68"
ITB(U) 80	2.5"	6"	42"	3.5"	23"	38"
ITB(U) 60	2.5"	5.5"	34"	3"	17"	34"
ITB 45	4.5"	8.5"	32"	5"	29"	32"

FLEXIBLE LAYOUT



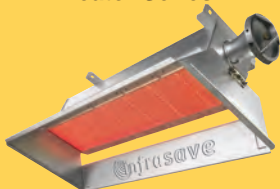
System Configuration

1. Straight line
2. "U" Tube with 2 90° elbow kits
3. "L" Tube with 90° elbow kit
4. Common 6" TEE flue vent

Venting Options

- A. Flue Vent through wall 4"
- B. Common Flue Vent through wall or roof 6"
- C. Flue Vent through roof
- D. Flue Vent into building, exhaust fan interlocked with heater
- E. Combustion air intake from outside through wall
- F. Combustion air intake from outside through roof
- G. Combustion air intake from inside building

Infrasave
radiant heaters
**Luminous
Heater Series**



Infrasave
radiant heaters
**Tube
Heater Series**



Infrasave
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**Patio
Heater Series**



Infrasave
radiant heaters

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