

IW Series Specifications

Infra save
IL Luminous
 Commercial/Industrial



Infra save
IQ Premier tube
 heater

IR
 Garage/Workshop



ITB
 Commercial/
 Industrial

Infra save



Patio
 Portable,
 post and
 wall or
 ceiling
 mount.

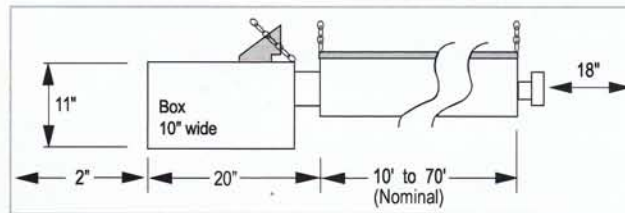
Infra save
IC-90 Portable
 Construction Heater.



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'
IW 200	200,000					✓	✓	✓
IW 175	175,000					✓	✓	✓
IW 155	155,000				✓	✓	✓	
IW 130	130,000			✓	✓	✓		
IW 110	110,000			✓	✓	✓		
IW 80	80,000		✓	✓	✓			
IW 60	60,000		✓	✓				
IW 45	45,000	✓	✓					
HEATER LENGTH		11'8"	21'4"	31'	40'8"	50'4"	60'	69'8"
SHIPPING WEIGHT (LBS.)		100	150	200	240	315	360	430

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



OPTIONS

Series

All series have a stainless steel burner housing

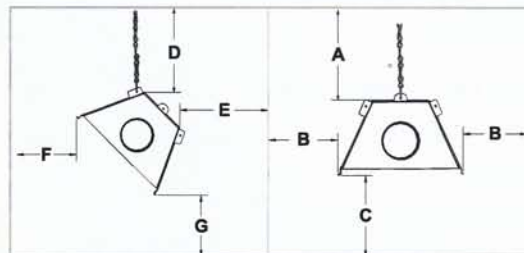
IW Aluminized steel tube; aluminized reflectors

IW2 Stainless steel tube; stainless steel reflectors

Accessories

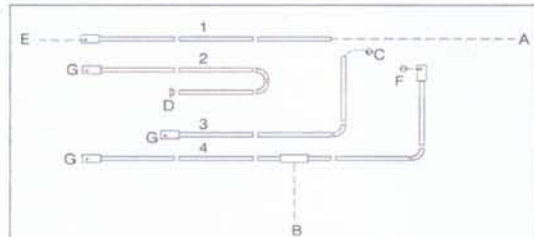
JS-0570-XX Moisture proof thermostat (NEMA 4x enclosure)

CLEARANCES TO COMBUSTIBLES



MODEL	SUSPENDED AT AN ANGLE UP TO 45 DEGREES				SUSPENDED HORIZONTALLY		
	D	E	F	G	A	B	C
IW 200	6"	1"	57"	68"	6.5"	22"	68"
IW 175	4.5"	1"	47"	68"	5.5"	20"	68"
IW 155	3.5"	1"	44"	64"	5.5"	19"	64"
IW 130	3.3"	1"	35"	56"	4.5"	11"	60"
IW 110	2"	1"	26"	54"	3.5"	10"	54"
IW 80	1.75"	1"	23"	38"	3"	6"	36"
IW 60	1.5"	1"	17"	34"	2.5"	5.5"	34"
IW 45	2.25"	1"	24"	32"	2.75"	7"	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

Infra save
 radiant heaters