

handySchwank

Comfort and high fuel efficiency



Experience counts:

Schwank is the worldwide market leader and most trusted brand with over 2 million heating appliances sold.

Setting the Industry Standard

Your benefits :

- Highest comfort due to uniform heat distribution
- Heavy duty industrial design especially adapted for residential use
- Significant energy cost and carbon foot print reduction of 35%-50%
- Manufactured according to the highest quality standards

A Money Saving Investment

This versatile heater offers significant energy savings and carbon footprint reduction up to 50% with low investment.

Whisper-Jet Technology

The advanced high performance "Whisper-Jet" burner constitutes the core technology of the Schwank tube heaters:

- Easy access, maintenance & installation
 - 24 or 120V control
 - Clamshell cabinet
 - Preinstalled igniter
 - Status indicator lights
 - Combustion air collar included

More Comfort

The handySchwank offers high comfort. The long flame of this tube heater provides an even heat distribution and the expanded shield design directs more heat where it is required.



Schwank
INNOVATIVE HEATING SOLUTIONS



handySchwank - Comfort and high fuel efficiency

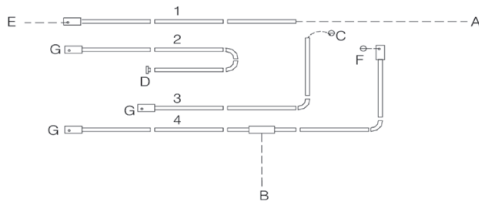
The Schwank Advantage:

- Worldwide market leader in infrared heating
- Most highly rated customer service in the industry:
 - The quickest lead times, as short as two days
 - The best on-time performance, over 99% during normal periods, and over 95% during peak seasons
 - The best quality in the industry: our service claims are less than 0.8% of sales
- Heating solutions from one source: luminous, tube, patio, and stadium heaters
- Independent investment evaluation and fuel cost analysis
- Professional planning and free CAD design layout
- Comprehensive warranty: 10 years tubes and ceramic burner, and 3 years all other components

Our references include:

Delta Airlines, BMW, Amazon, Goodyear, Wal-Mart, GM, Coca-Cola, Chrysler, Bombardier, Air Canada, TNT, UPS, Sears, Ford, Siemens, and DHL.

Flexible Layout



System Configuration

- Straight line
- "U" tube with two 90° elbow kits
- "L" tube with 90° elbow kit
- Common 6" TEE flue vent

Venting Options

- Flue vent through wall 4"
- Common flue vent through wall or roof 6"
- Flue vent through roof
- Flue vent into building, exhaust fan interlocked with heater
- Combustion air intake from outside through wall
- Combustion air intake from outside through roof
- Combustion air intake from inside building

Optional Accessories

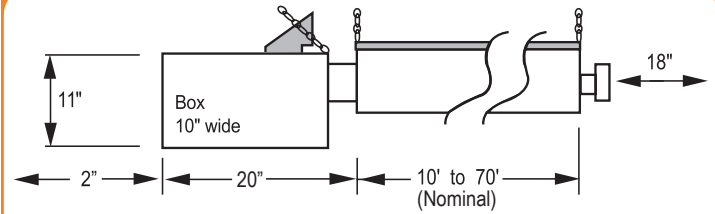
Installer convenience kit <ul style="list-style-type: none"> 4" horizontal flue vent terminal (wall) 4" air intake duct - expandable 3' to 10' 10 ft. suspension chain 	JS-0598-XX
90° elbow kit with reflector cap (Combine two 90° kits to create 180° elbow)	JS-0508-JZ
TruTemp infrared setback thermostat	JM-0150-XX

Consult your local authorized dealer for these other Schwank optional accessories:

- Line voltage & 24V thermostat and controls
- Side reflector extensions

Distributor info:

Dimensions and Specifications

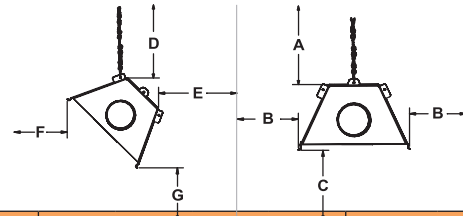


MODEL	INPUT (BTU/HR) U.S.A.* SEA LEVEL TO 2,000' CANADA*: SEA LEVEL TO 4,500'	AVAILABLE LENGTH		
		10'	20'	30'
STR-JZ 60	60,000		■	■
STR-JZ 45	45,000	■	■	
HEATER LENGTH		11'8"	21'4"	31'
SHIPPING WEIGHT (LBS.)		100	150	200

* HIGH ALTITUDE: De-rate heater 4% for each additional 1,000 ft. of elevation

Gas Pressure	Line Minimum:	5" W.C. NG	11" W.C. LP
	Line Maximum:	14" W.C. NG	14" W.C. NG
Gas Inlet	Manifold	3.5" W.C. NG	10" W.C. NG
		1/2"	
Flue & Air Vent		4"	
Electrical		120V, 60 Hz, 145 VA, 4 ft. cord and plug	

Clearances to Combustibles



MODEL	SUSPENDED AT AN ANGLE UP TO 45°				SUSPENDED HORIZONTALLY		
	D	E	F	G	A	B	C
STR-JZ 60	1.5"	1"	17"	34"	2.5"	5.5"	34"
STR-JZ 45	5"	1"	29"	32"	4.5"	8.5"	32"

* U.S.A.: SEA LEVEL TO 2,000 ft.; de-rate heater 4% for each additional 1,000 ft. of elevation

Schwank Tube Heater Series



Schwank Luminous Heater Series



patioSchwank Series

