patioSchwank







www.patioschwank.com

Welcome to patioSchwank

Explore outdoor patio design applications using the latest infrared heating technology

- Save on fuel costs per month, thanks to innovative infrared technology.
- Provides permanent use of the outdoor area, even on colder days to increase revenue available per square foot.
- Emit a pleasing, ambient glow.
- Space-saving wall, ceiling, post-mounted or recessed installation options.
- Uniform distribution of heat from the smallest patio spaces to very large outdoor spaces and various application designs.
- Made in North America to sustain the varying environmental factors, plus a 1-3 year manufacturer warranty.**
- Rely on our design team for complimentary design and quotation support services. Schwank authorized partners provide nationwide sales, design and quotation support.
- UL Certified for North America.

**[4000 series products are manufactured offshore].



Schwank outdoor heater product portfolio

Proven innovation and premium quality construction

supremeSchwank

Sustainability



- Available in 3 model sizes
- 23,000, 35,000 and 50,000 input BTU/hr
- 30.5"-48.25" heater length
- Available in single-stage and 2-stage
- Mounting options include wall, ceiling and post-mount
- 8ft and up mounting heights
- Made with 316 Marine Grade stainless steel

bistroSchwank

Versatile

- 35,000 and 50,000 input BTU/hr
- 44" heater length
- Available in single-stage and 2-stage
- Mounting options include wall, ceiling and post-mount
- 9ft and up mounting heights
- Made with 316 Marine Grade stainless steel
- Optional faceplate available



- 500-6,000 Watts
- 120V, 208V, 240V, 277V, and 480V options
- 19.5"-61.25" heater length
- Available in single-stage and 2-stage
- Mounting options include ceiling, flush mount/ recessed and post-mount
- Outdoor mounting heights from 6'-14'









Schwank outdoor heater product portfolio

Proven innovation and premium quality construction



- 40,000-200,000 input BTU/hr
- Many sizes from 10'-70' heater length
- Available in single-stage and 2-stage
- Overhead mount
- 8ft and up mounting heights
- Powder coated cabinet or a complete stainless steel option
- Tuxedo grill optional



- Heavy duty commercial grade
- 38,000 input BTU/hr
- 90" x 32" heater dimensions
- Available in single-stage
- Fixed-mount and portable
- Made of durable stainless steel to avoid denting
- Easy to ignite and adjust heat with a turn control

Climate controls

Smart patioSchwank controls



- Multiple control options available
- Patio panel control
- Available in single-switch, double-switch, and triple-switch models
- Control options for 1-multiple zones [no limits] with variations from 1-12 heaters
- Remote control











supremeSchwank

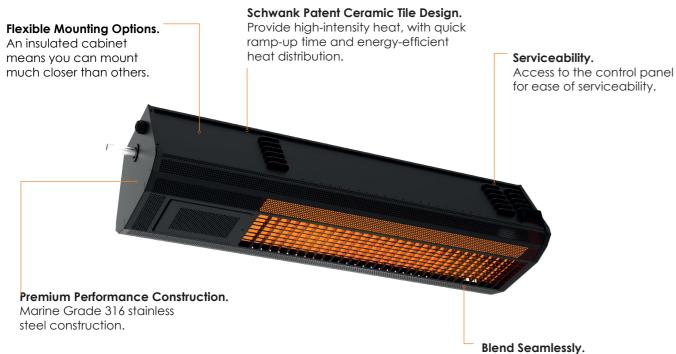
Sustainability



Features: \rightarrow

- 23,000, 35,000 and 50,000 input BTU/hr
- 30.5"- 48.25" heater length
- Available in single-stage and 2-stage
- Mounting options include wall, ceiling and post-mount
- 8ft and up mounting height for comfort
- Special insulated cabinet allows for closest mounting heights
- Control options include single/double/triple switch, patio panel, and remote
- Attractive black finish
- Made with 316 Marine Grade Stainless Steel
- Perfect for restaurant, hospitality, retail applications

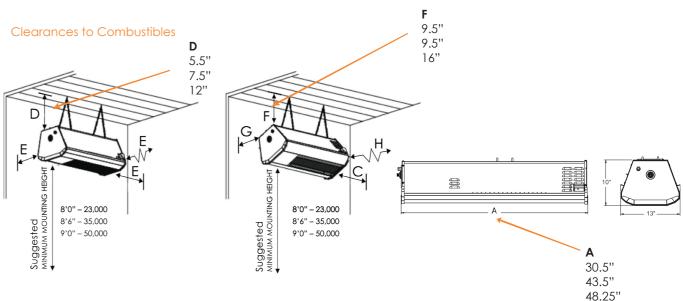
2300 Series Models \rightarrow



This black coating allows the heater to blend into the patio or outdoor environment.

Dimensions \rightarrow

With a wide range of sizes and options available, choose the ideal heater to use in your outdoor space.



Specifications \rightarrow

Reference the specification guide below to help you select the correct solution for your needs.

MODEL	2312	2313-N/L	2352/N
Color		Black	
Fuel	NG	NG	NG
Input BTU/hr*	23,000	35,000	50,000/35,000
Weight LBS	43	44	49
Heater Length [A]	30 1/2"	43 1⁄2"	48 ¼"
Minimum Mounting Height	8'	8.6'	9.0'
Mounting Options			
Wall Mount	•	•	•
Wall Mount Arm Kit	•	•	•
Ceiling Mount	•	•	•
Post Mount	•	•	•
Recessed/Flush Mount			
Free Standing			
Control Options			
On/Off	•	•	•
Two-Stage	•	•	•
Panel	•	•	•
Remote	•	•	•

* [user manual has full details]

bistroSchwank

Versatile



Features:

- 35,000-50,000 input BTU/hr
- 44" heater length
- Available in single-stage and 2-stage
- Mounting options include wall, ceiling and post-mount
- 8ft and up mounting heights
- Control options include single/double/ triple switch, patio panel, and remote
- Attractive black or stainless-steel finish
- Optional faceplate to add a modern design
- Made with 316 Marine Grade Stainless Steel
- Perfect for restaurant, hospitality, retail applications

Schwank Patent Ceramic Tile Design. Provide high-intensity heat, with quick



2100 Series Models

ramp-up time and energy-efficient heat distribution. Serviceability.

Access to the control panel for ease of serviceability.

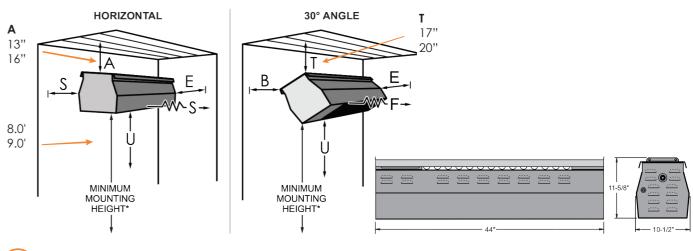
Premium Performance Construction. Marine Grade 316 stainless steel construction and weather-resistant housing.

Blend Seamlessly. This black or stainless-steel finish allows the heater to blend into the patio or outdoor environment.

Dimensions \rightarrow

With a wide range of sizes and options available, choose the ideal heater to use in your outdoor space.

Clearances to Combustibles



Specifications \rightarrow

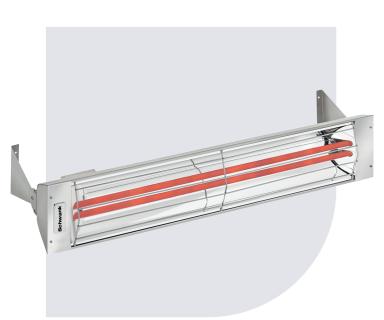
Reference the specification guide below to help you select the correct solution for your needs.

MODEL	2135-N/L	2150-N/L	2152/N/L
Color		Black Stainless-Steel	
Fuel	NG	NG	NG
Input BTU/hr*	35,000	50,000	50,000/36,500
Weight LBS	39	44	44
Heater Length [A]	44"	44"	44"
Minimum Mounting Height	8.0'	9.0'	9.0'
Mounting Options			
Wall Mount	•	•	•
Wall Mount Arm Kit	•	•	•
Ceiling Mount	•	•	•
Post Mount	•	•	•
Recessed/Flush Mount			
Free Standing			
Control Options			
On/Off	•	•	•
Two-Stage	•	•	•
Panel	•	•	•
Remote			

* [user manual has full details]

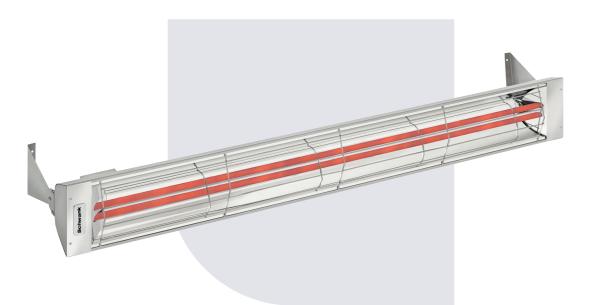
electricSchwank

Streamlined possibilities



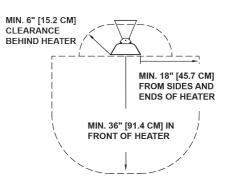
Features:

- 500-6,000 Watts
- 120V, 208V, 240V, 277V*, and 480V* options
- 19.5"-61.25" heater length
- Available in single-stage and 2-stage
- Mounting options include ceiling, flush mount/recessed and post-mount
- Control options include on/off, variable, and 2-stage
- Attractive stainless-steel finish custom colors available in black, white, beige, and mineral bronze*
- Single bulb or double bulb, medium wave quartz bulbs
- Perfect for restaurant, hospitality, retail and sports stadium applications [indoor/outdoor]



Dimensions \rightarrow

With a wide range of sizes and options available, choose the ideal heater to use in your indoor/outdoor space.





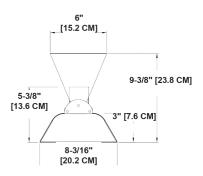
Reference the specification guide below to help you select the correct solution for your needs.

MODEL	ES- 519	ES- 719	ES- 1033	ES- 1533	ES- 2039	ES- 2539	ESD- 3033	ES- 3061	ESD- 4039	ES- 4061	ESD- 5039	ESD- 6061
Color						Stainle	ack ss-Steel nite					
Fuel						Eleo	ctric					
Weight LBS	10	10	12	12	13	13	13	20	14	20	14	21
Heater Length [A]	19.5"	19.5"	33"	33"	39"	39"	33"	61.25"	39"	61.25"	39"	61.25"
Voltage AC	120	120	120	120-240	208-480	208-480	208-480	208-480	208-480	208-480	208-480	208-480
Current Amps	4.2	6.3	8.3	12.5-6.3	10-4	12-5	14-6	19-8.3	19-8.3	19-8.3	24-10.4	28.8-12.5
Power [Watts]	500	750	1000	1500	2000	2500	3000	3000	4000	4000	5000	6000
Mounting Options												
Wall Mount	•	•	•	•	•	•	•	٠	•	٠	•	٠
Ceiling Mount	•	•	•	•	•	•	•	•	•	•	•	٠
Post Mount	•	•	•	•	•	•	•	•	•	•	•	٠
Recessed/Flush Mount	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	٠
Free Standing												
Control Options												
On/Off	•	•	•	•	•	•	•	•	•	•	•	•
Two-Stage	•	•	•	•	•	•	•	•	•	•	•	•
Panel												
Remote												
Variable	•	•	•	•	•	•	•	•	•	•	•	•

MODEL	ES- 519	ES- 719	ES- 1033	ES- 1533	ES- 2039	ES- 2539	ESD- 3033	ES- 3061	ESD- 4039	ES- 4061	ESD- 5039	ESD- 6061
Color						Stainle	ack ss-Steel nite					
Fuel						Elec	otric					
Weight LBS	10	10	12	12	13	13	13	20	14	20	14	21
Heater Length [A]	19.5"	19.5"	33"	33"	39"	39"	33"	61.25"	39"	61.25"	39"	61.25"
Voltage AC	120	120	120	120-240	208-480	208-480	208-480	208-480	208-480	208-480	208-480	208-480
Current Amps	4.2	6.3	8.3	12.5-6.3	10-4	12-5	14-6	19-8.3	19-8.3	19-8.3	24-10.4	28.8-12.5
Power [Watts]	500	750	1000	1500	2000	2500	3000	3000	4000	4000	5000	6000
Mounting Options												
Wall Mount	•	•	•	•	•	•	•	•	•	•	•	•
Ceiling Mount	•	•	•	•	•	•	•	•	•	•	•	•
Post Mount	•	•	•	•	•	•	•	•	•	•	•	•
Recessed/Flush Mount	•	•	•	•	•	•	•	•	•	•	•	•
Free Standing												
Control Options												
On/Off	•	•	•	•	•	•	•	•	•	•	•	•
Two-Stage	•	•	•	•	•	•	•	•	•	•	•	•
Panel												
Remote												
Variable	•	•	•	•	•	•	•	•	•	•	•	•

* [user manual has full details]

* ask your Schwank rep for more details



comfortSchwank

Economical



\rightarrow Features:

- 40,000-200,000 input BTU/hr
- 10'-70' heater length
- Available in single-stage and 2-stage
- Mounting options include overhead
- 8ft and up for mounting height for comfort
- Control options include patio panel and remote
- Attractive grey/stainless-steel finish

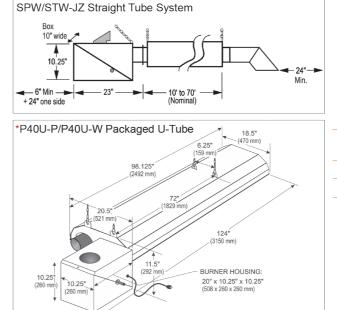
\rightarrow Optional accessories

- 4" Horizontal flue vent terminal [wall]
- 90° Elbow kit with reflector cap [combine with two 90° to create 180° elbow]
- #2 Lion chain

- Select the powder-coated, watertight cabinet or a complete stainless steel option
- Tuxedo grill [protective guard] option available
- Whisper-Jet technology for silent operation
- Corrosion & moisture resistant
- Perfect for restaurant, hospitality, retail applications

- Tuxedo grill-matte black 10ft kit [straight tubes only]
- Protective guard screen [P40U-P & P40-W only]

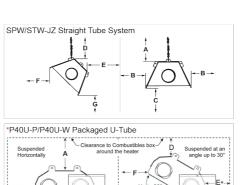




MODEL	INPUT [BTU/hr] U.S.A.*: SEA LEVEL TO 2000 CANADA*: SEA LEVEL TO 4,500	10'
SPW/STW-JZ 200	200,000	
SPW/STW-JZ 175	175,000	
SPW/STW-JZ 155	150,000	
SPW/STW-JZ 130	130,000	
SPW/STW-JZ 110	110,000	
SPW/STW-JZ 80	80,000	
SPW/STW-JZ 60	60,000	
SPW/STW-JZ 45	45,000	
P40U-P/P40U-W*	40,000	٠
Shipping Weight LBS		100

Clearances to combustibles

Reference the specification guide below to help you select the correct solution for your needs.



E: 24" (61 CM) FROM 'U' TUBE END



SPW/STW-JZ 200 SPW/STW-JZ 175 SPW/STW-JZ 155 SPW/STW-JZ 130 SPW/STW-JZ 110 SPW/STW-JZ 80 SPW/STW-JZ 60 SPW/STW-JZ 45

P40U-P/P40U-W*

* [user manual has full details]

Gas Pressure	Line Minimum:	5" W.C. NG	11" W.C. LP			
	Line Maximum:	14" W.C. NG	14" W.C. LP			
	Manifold	3.5" W.C. NG	10" W.C. LP			
Gas Inlet	1/2"					
Flue & Air Vent	4"					
Electrical	120V, 60 HZ 1.5 AMPS					

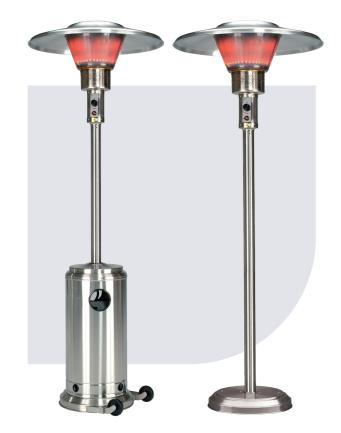
* High Altitude: De-rate heater 4% for each additional 1,000 ft. of elevation



SUSPE		AT AN A 0 45°	NGLE		SPEND RIZONT/	
D	E	F	G	Α	в	С
13"	6"	74''	70"	14"	44"	76"
12"	6"	72"	68"	13"	42"	74"
5.5"	1"	44"	64"	3.5"	19"	64''
4.5"	1"	35"	60"	3.3"	11"	60"
3.5"	1"	26"	54"	2"	10"	54''
3"	1"	23"	38"	1.75"	6"	38''
2.5"	1"	17"	34"	1.5"	5.5"	34"
2.75"	1"	24"	32"	2.25"	7"	32"
12"	12"	36"	55"	12"	24"	55"

parasolSchwank

Portable



Dimensions and specifications

Parasol 4000 - Fixed Mount Model

 \rightarrow



Standard

Features: \rightarrow

- Heavy duty commercial grade
- 38,000 input BTU/hr
- 90" x 32" heater dimensions
- Available in single-stage LP/NG
- Mounting options include fixed mount and portable
- Control options include on/off switch
- Attractive stainless-steel finish
- Easy portability
- Extra large propane tank container [20-30lbs], provides longer run times and less tank change overs
- Perfect for restaurant, hospitality, retail applications

Parasol 4000 - Portable Model



Heavy-duty STURDY 4" diameter wheels: Easy tip and roll for portability Added stability

Portable:	FINISH	DIMENSIONS	NPUT BTU/hr FUEL		GAS PRESSURE		INLET	GAS SUPPLY	WEIGHT
Portable:	FINISH	DIMENSIONS		FUEL	MIN MAX		INLEI	GAS SUPPLY	LBS.
4005-CB	Stainless Steel	90" x 32"	38,000	LP	11" w.c.	14" w.c.	QCC	20 lb. cylinder	60
									WEIGHT
Fixed					GAS PRE	ESSURE			WEIGHT
Fixed Mount:	FINISH	DIMENSIONS	INPUT BTU/hr	FUEL	GAS PRI	ESSURE MAX	INLET	GAS SUPPLY	WEIGHT LBS.

Parasol 4000 is design certified by CSA International for use outdoors in accordance with current ANSI standards. Schwank warrants that the heater will operate as designed for wind conditions up to 10 MPH. Please note that adverse wind and weather conditions will reduce the effectiveness of any heating system.

Controls

Smart climate control options











Solid State controls - analog \rightarrow controller w/ digital timer

- Applies to electric heater models
- Control up to two 2-stage heaters with this switch or 2 zones of up to 8 heaters

Patio panel control: \rightarrow

 Mount directly onto the wall to easily control all of your patio heaters from one place

Switch controls: \rightarrow

- Single-switch, double-switch, and tripleswitch control models
- Applies to 2-stage models
- Control options for 1-multiple zones [no limits] with variations from 1-12 heaters

\rightarrow Simple switch control:

- Applies to electric heaters
- Low cost control option for all single element heaters.

Remote control: \rightarrow

Control up to 4 heaters [single-stage only] or 4 zones with this wireless remote

Experience creates security.

The name **Schwank** has been synonymous with high-quality and economical heating and cooling systems for decades.

As the market leader in gas infrared heating and air curtain systems, Schwank has extensive experience. We stand by our claim to deliver products and services of the highest quality and performance with ease of installation always top of mind. With Schwank, you rely on a premium trusted manufacturer.



North America

Customer Service – North America Anna Cheng Email: anna@cannedheat.com Phone: 877.850.9458 – Ext 5

Technical Support – Eastern North America Douglas Gibbons Email: douglas@cannedheat.com Phone: 905.442.7797

Technical Support – Western North America Brandon Park Email: brandonp@cannedheat.com Phone: 778.939.4008

To Place an order in Canada

Western Canada Order Desk Email: westcanorders@cannedheat.com Phone: 877.850.9458 – Ext 3

Eastern Canada Order Desk Email: eastcanorders@cannedheat.com Phone: 877.850.9458 – Ext 4

To Place an order in the U.S.

USA Order desk Email: usaorders@cannedheat.com Phone: 877.850.9458 – Ext 2

