▸ **INFRARED**&**BLUEFLAME**HEATERS

SURROUND YOURSELF WITH COMFORT

EMPIRE®
Heating Systems

www.empirezoneheat.com

Empire *Infrared* Heaters

Empire Infrared models produce a "radiant" heat that instantly adds warmth to you and objects in the room.

Empire *Blue Flame* Heaters

Our Blue-Flame heaters work by heating the air, which then surrounds people and objects with "atmospheric" warmth.

- *99.9% efficient*
- *Pushbutton ignition*
- *Works in a power outage*

Control *Options*

Thermostatic Control

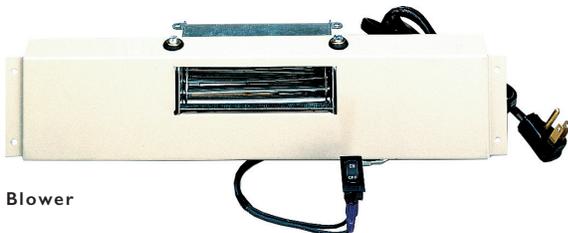SR10W, SR18TW, SR30TW, BF10W, BF20W, BF30W

Manual Control

SR6W, SR10W, SR18W, SR30W

Automatic Blowers *and* Floor Stands

Increase the effectiveness of your Empire Heater – SR18W, SR30W, BF10W, BF20W and BF30W models with a blower. Empire's centralized blower design quietly circulates the warm air.

In addition, optional floor stands allow the heaters to rest safely on the floor.

Blower

Floor Stand

SR6W (6,000 BTUs)
SR10W (10,000 BTUs)
SR10TW (10,000 BTUs
with thermostat)

Color updated to White.
Heater shown on optional stand.

BF10W (10,000 BTUs)
BF20W (20,000 BTUs)
Both are thermostatically
controlled.

Color updated to White.
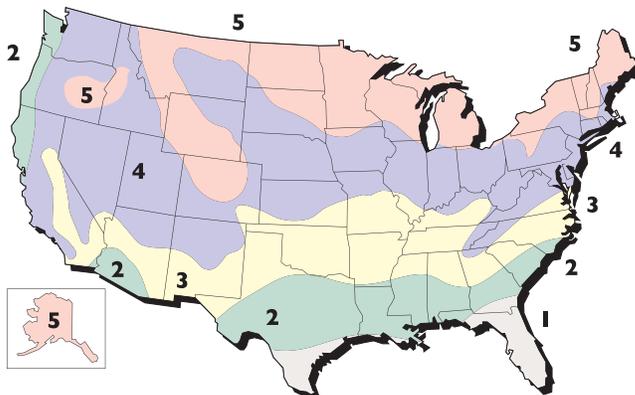Heater shown on optional stand.

SR18W (18,000 BTUs)
SR18TW (18,000 BTUs
with thermostat)

Color updated to White.
Heater shown on optional stand.

BF30W (30,000 BTUs)
Thermostatically controlled.

Color updated to White.
Heater shown on optional stand.

SR30W (30,000 BTUs)
SR30TW (30,000 BTUs
with thermostat)

Color updated to White.
Heater shown on optional stand.

Quick Reference – Based on Ceiling Height of 8 Feet

Model	BTU/Hr Input/Output	BTU Zone				
		1	2	3	4	5
		Square Feet				
SR30W, SR30TW, BF30W	30,000	3,750	1,875	1,250	938	750
SR18W, SR18TW	18,000	2,250	1,125	750	563	450
BF20W	20,000	2,500	1,250	833	625	500
SR10W, SR10TW, BF10W	10,000	1,250	625	417	313	250
SR6W	6,000	750	375	250	188	150

To determine BTU needs
for area:
  1. Determine the square
     footage of space to
     be heated.
  2. Determine BTU zone
     from map.
  3. Multiply square footage
     times ceiling height times
     BTU Zone. The result will
     provide minimum BTU to
     ensure comfort under a
     range of operating
     conditions.

  Example:
  Room Size is 28' x 28'
  Ceiling Height is 8'
  BTU Zone is 3

  28 x 28 x 8 x 3 = 18,816
  BTUs/HR Output

BTU Zones
1
2
3
4
5

Use as a guide only.
Consult your
Installer/Dealer for final
model/size determination.

Model T-Models are Thermostatically Controlled	SR6W	SR10W SR10TW	SR18W SR18TW	SR30W SR30TW	BF10W	BF20W	BF30W
Color: Cabinet and Front Panel	White	White	White	White	White	White	White
BTU Input Natural/LP	6,000	10,000	18,000	30,000	10,000	20,000	30,000
Overall Dimensions							
Width	11 7/8"	11 7/8"	18"	24 1/8"	18"	18"	24 1/8"
Cabinet Depth	6 1/2"	6 1/2"	6 1/2"	6 1/2"	6 1/2"	6 1/2"	6 1/2"
Height	22"	22"	22"	22"	22"	22"	22"
Shipping Weight, lb. (One Carton)	18	18	27	35	27	27	35
Temperature Control (Type)	Manual	Manual or Thermostat	Manual or Thermostat	Manual or Thermostat	Hydraulic Thermostat	Modulating Hydraulic Thermostat	Modulating Hydraulic Thermostat
Number of Heat Settings on Manual Units	1	1	3	3	N/A	N/A	N/A
Accessories (State on Order)							
Blower Package	N/A	N/A	SRB18W (Manual) or SRB18TW (Auto)	SRB30W (Manual) or SRB30TW (Auto)	SRB18TW (Auto)	SRB18TW (Auto)	SRB30TW (Auto)
Floor Installation Stand	SRS10W	SRS10W	SRS18W	SRS30W	SRS18W	SRS18W	SRS30W
Minimum Clearances to Combustibles from:							
Top	24"	24"	36"	36"	36"	36"	36"
Each Side	6"	6"	6"	8"	5"	5"	5"
Bottom to Floor (Wall Mounted)	2"	2"	2"	2"	2"	2"	2"
Bottom to Floor (Floor Mounted)	2"	2"	2"	2"	2"	2"	2"
Gas Inlet							
Type of Gas (State on Order)	Natural or LP	Natural or LP	Natural or LP	Natural or LP	Natural or LP	Natural or LP	Natural or LP
Iron Pipe Size (N.P.T.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Ignition System							
Standing Pilot/Piezo							
Safety Control							
Pilot Equipped with Automatic Shut-off and Oxygen Depletion Sensor on All Models							
Warranty							
All products carry a 5-year limited warranty with a 5-year limited labor warranty.							

- This appliance may be installed in an aftermarket manufactured (mobile) home, where not prohibited by state or local codes.

- Vent-Free Products are intended to be used as a supplemental or secondary heat source. If window condensation problems are common in your home, installing a vent-free heater may not be a good option for you.

- Note: Empire has a policy of constantly improving quality and performance of its appliances, therefore, materials and specifications are subject to change without notice.