



DIVERSIFIED

SRP PREMIER VS / VS-VH

HIGH EFFICIENCY INFRARED HEATING SYSTEMS

SRP PREMIER SYSTEMS CAN BE
CONFIGURED IN ALMOST ENDLESS
WAYS TO PUT HEAT WHERE YOU
NEED IT

GROW ALL YEAR ROUND
WITH THE BEST IN CLASS
VACUUM SYSTEMS AVAILABLE
IN THE INDUSTRY

Advantages of SRP Premier VS/VS-VH Infrared Heating Systems

- Even heat distribution for optimal comfort
 - Zoned modulation provides heat where it is needed
- Fuel savings of more than 60% can be achieved
- Infrared heaters can reduce the required heat needed by at least 15% to maintain a comfortable temperature—ASHRAE Handbook!
 - Heat recovery is faster using infrared

Better Building Performance

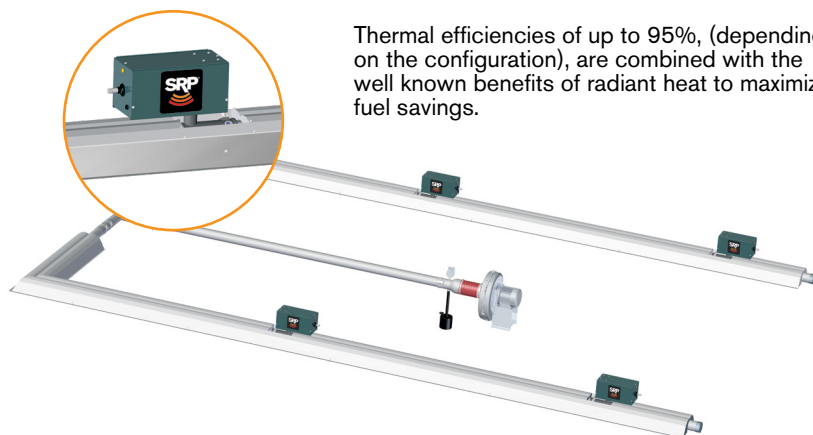
- Design flexibility to match comfort needs of any application
- Simple or advanced, fully integrated control systems
- Less building penetrations

High Return on Investment

- Fuel savings without sacrificing design energy requirement
- Energy savings, combined with low operating and maintenance costs ensure quick payback

Contribute to LEED® & Green Initiatives

- Infrared contributes points to Energy and Atmosphere; Indoor Air Quality; Innovation and Design categories
 - Government and utility incentive programs available
- ASHRAE HANDBOOK (HVAC Systems and Equipment)

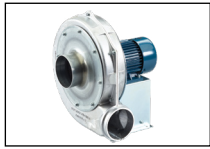


Thermal efficiencies of up to 95%, (depending on the configuration), are combined with the well known benefits of radiant heat to maximize fuel savings.

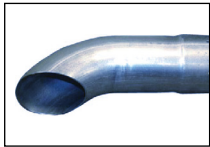
SAVING ENERGY FOR FUTURE GENERATIONS
WWW.SUPERIORRADIANT.COM

EFFICIENCY • COMFORT • CONTROL

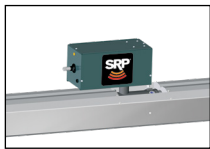
The **Premier Vacuum Series**, combines thermal efficiencies of up to 95% with the reduced air stratification and directed energy benefits of radiant heat to maximize fuel savings, while providing superior occupant comfort. Fuel savings of 60% over conventional heating methods are possible.



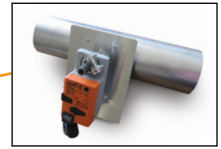
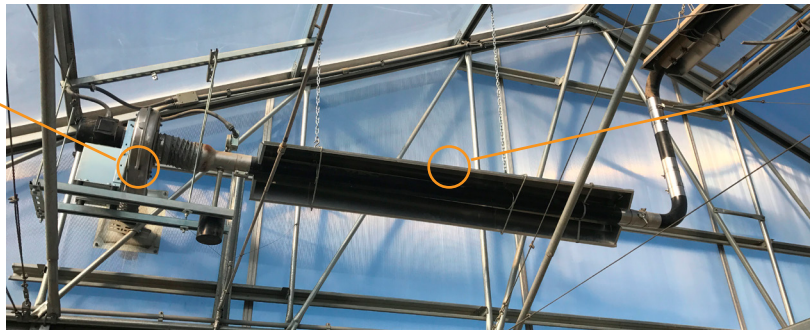
Largest output up to 1.2 million BTU/Hr on a single pump



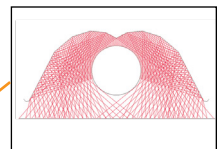
Minimal building penetrations



Even heat with in-series position-tuned burners



Independent zone modulation with modulating damper



100% efficient reflector
+ 95% thermal efficiency
= The best of both worlds

SPECIFICATIONS

PREMIER VS VACUUM SYSTEM

Model	Input Rate BTU/HR	VS										
		60,000	80,000	100,000	120,000	130,000	150,000	165,000	175,000	200,000	225,000	250,000
Radiant Tube Lengths	Min. ft (m)	20 (6.1)	25 (7.7)	30 (9.2)	30 (9.2)	35 (10.7)	40 (12.2)	45 (13.7)	45 (13.7)	50 (15.3)	50 (15.3)	55 (16.8)
	Norm ft (m)	30 (9.2)	30 (9.2)	40 (12.2)	40 (12.2)	40 (12.2)	50 (15.3)	50 (15.3)	50 (15.3)	60 (18.3)	60 (18.3)	70 (21.4)
	Max. ft (m)	40 (12.2)	40 (12.2)	45 (13.7)	45 (13.7)	55 (16.8)	60 (18.3)	65 (19.8)	65 (19.8)	70 (21.4)	70 (21.4)	75 (22.9)

PREMIER VS-VH VACUUM SYSTEM

Model	Input Rate BTU/HR	VS-VH02	VS-VH04	VS-VH06	VS-VH08	VS-VH10	VS-VH12
		20,000	40,000	60,000	80,000	100,000	120,000
Radiant Tube Lengths	Min. ft (m)	10 (3.1)	15 (4.6)	20 (6.1)	20 (6.1)	30 (9.2)	40 (12.2)
	Norm ft (m)	15 (4.6)	20 (6.1)	25 (7.7)	30 (9.2)	40 (12.2)	50 (15.3)
	Max. ft (m)	20 (6.1)	25 (7.7)	35 (10.7)	45 (13.7)	60 (18.3)	70 (21.4)



All models are CSA approved.

Visit our website for more information.



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