



General Characteristics of Industrial Infrared Heater FSS-95 Series Tandem

Housing is ETL-CETL listed for indoor, dry environment applications only. High-Density medium wave radiant heat, with 60° symmetric heat pattern, reference the sizing chart to determine overall coverage based on the mounting height.
 Approximately 78.5% efficient vs 50% efficiency of metal sheath elements. More uniform heat pattern than metal sheath.
 Rugged flat panel emitter, great for high vibration areas.
 .040 Gold anodized aluminum housing for efficient, long term reflectivity & corrosion resistant.
 Heavy duty flat panel emitter. Available wattages in 1450, 3150, 4300 and 9500 Watts per element.
 Available in standard voltages from 120 to 600 Volts.
 Single or three phase wiring on select models.
 "L" brackets included for chain suspension, or rigid mounting.
 Field wiring box mounted on each heater.
 Heavy duty wire guard factory installed.
 25,000 hour element life expectancy.
 Flat panel emitter heaters are not manufactured with any control device on the unit. All controls and accessories should be specified as remote mounted.
 Accessories: All contactor panels quoted separately.
 Shipped fully assembled.
 Made in U.S.A.



Product Applications of Industrial Infrared Heater FSS-95 Series Tandem

Overhead Infrared Heaters for Snow & Ice Control, Outdoor Spot Heating & All Indoor Heating Applications.

Warranty Industrial of Infrared Heater FSS-95 Series Tandem

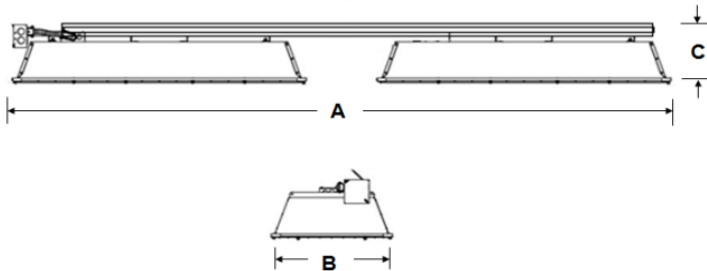
Manufacturer's Warranty: 1 year.

Specific Characteristics of Industrial Infrared Heater FSS-95 Series Tandem

Item #	Manufacturing #	Watts W	BTU'S	Volts V	Phases Ph	Amps A	Reflector Pattern	Color	# of Quartz Lamps Included	Weight and Dimension with Packaging	
										Lbs.	L,W,H In
USTWO-001	FSS-9520-3 (2) + FSS95TMK	9500	32414	208	1 / 3	45.67/26.39	60° Symmetrical	Aluminum	2	39	110,22,9
USTWO-002	FSS-9524-3 (2) + FSS95TMK	9500	32414	240	1 / 3	39.6/22.89	60° Symmetrical	Aluminum	2	39	110,22,9
USTWO-003	FSS-9527-1 (2) + FSS95TMK	9500	32414	277	1	34.3	60° Symmetrical	Aluminum	2	39	110,22,9
USTWO-004	FSS-9548-3 (2) + FSS95TMK	9500	32414	480	1 / 3	19.8/11.44	60° Symmetrical	Aluminum	2	39	110,22,9
USTWO-005	FSS-9557-3 (2) + FSS95TMK	9500	32414	600	1 / 3	16.5/9.54	60° Symmetrical	Aluminum	2	39	110,22,9

Dimensions (in) of Industrial Infrared Heater FSS-95 Series Tandem

Series	Length A	Width B	Height C
USTWO-001 to 009	108	20	7-3/4



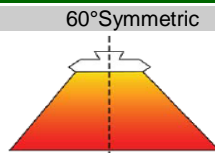
Mounting Clearances and Mounting Height of Industrial Infrared Heater FSS-95 Series Tandem

	Mounting Clearances	KW	Recommended Mounting Height
All USTWO Models	87" from face of heater to combustible surface	(2) 9.5	15' – 30'

Sizing Table

Mounting Height	Model #	Length	Width	Coverage (SQ. FT.)	Watts (SQ. FT.)
8'	USTWO-001 to 005	-	-	-	-
10'	USTWO-001 to 005	-	-	-	-
12'	USTWO-001 to 005	-	-	-	-
14'	USTWO-001 to 005	-	-	-	-
16'	USTWO-001 to 005	24	19	456	41.7
18'	USTWO-001 to 005	28	20	560	33.9
20'	USTWO-001 to 005	28	23	644	29.5
24'	USTWO-001 to 005	33	27	891	21.3
30'	USTWO-001 to 005	41	32	1312	14.5

Reflector Patterns of Industrial Infrared Heater FSS-95 Series Tandem





Short Description of Industrial Infrared Heater FSS-95 Series Tandem

VentDepot Item #	Manufacturing #	Short Description 70 Characters Maximum
		1234567890123456789012345678901234567890123456789012345678901234567890
USTWO-001	FSS-9520-1 (2) + FSS95TMK	9500w, 32414BTUs, 208V, 1Ph, 45.67A, 30° Symmetrical. 2 Quartz Lamp.

SEO Table of Industrial Infrared Heater FSS-95 Series Tandem

Title
Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem.
Meta Description
Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for Commercial Use, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for Industrial Use, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for indoor Use, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for spot heating, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for zone heating, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for total area heating.
Meta Key Words
Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for Commercial Use, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for Industrial Use, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for indoor Use, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for spot heating, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for zone heating, Industrial Electric Infrared Aluminum 2 Lamp TPI Heater FSS-95 Series Tandem for total area heating.
Meta URL (file name)
industrial-electric-infrared-tpi-heater-2-lamp-fss-95-series-tandem-us-english.htm

Product Line Description of Industrial Infrared Heater FSS-95 Series Tandem

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<b>Product Description:</b> Electric Infrared 2 Lamp TPI Heater<br>
<b>Weather Rating:</b> Indoor<br>
<b>Watts:</b> 9500W<br>
<b>Heat Output:</b> 32414BTUs<br>
<b>Voltage:</b> 208,240,277,480 or 600V<br>
<b>Phases:</b> 1 OR 3Ph<br>
<b>Reflector Angles:</b> 60°<br>
<b>Color:</b> Aluminum<br>
<b>Lamp Amount:</b> 2 Lamps<br>
<b>Amperes:</b> 9.54 to 45.67A<br>
<b>Product Type:</b> Industrial/Electrical TPI Heaters<br>
<b>Usual Delivery Time or Lead Time:</b> 1 to 2 weeks<br>
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