

SUBMITTAL DATA

mWAVE Medium Wave Electric Infrared Heating System



SUPERIOR
RADIANT PRODUCTS

COMPANY _____ DATE _____

SUBMITTED BY _____ PROJECT REF. _____

ENGINEER _____ PROJECT CITY _____

CONTRACTOR _____ PROJECT STATE/PRO _____

GENERAL SPECIFICATIONS

VOLTAGE:

☐

120V/1ph

☐

208V / 1ph

☐

240V / 1ph

☐

POWER / WATTAGE:

☐

1.5 kW

☐

2.5 kW

☐

3.6 kW

☐

5.0 kW

INTEGRATED CONTROLS:

☐

Yes

☐

No

COLOR CODE:

☐

Black
Standard

☐

White



[Download the mWAVE Manual](#)

HEAD OFFICE

563 Barton Street
Stoney Creek ON L8E 5S1

US FACTORY

315 N Madison Street
Fortville, IN 46040

CONTACT US

1 800 527-HEAT (4328)
sales@superiorradiant.com



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TECHNICAL SPECIFICATIONS

TAG	QTY	Model	Wattage	Voltage	Phase	Amp	Dimensions L x W x H	Weight
			W	V		A	In.	lbs
Integrated controls								
		MW15M12V*	1500	120	12.5	1	37.8 x 8.15 x 3.8	12.5
		MW25M20V*	2500	208	12	1	37.8 x 8.15 x 3.8	12.5
		MW25M24V*	2500	240	10.4	1	37.8 x 8.15 x 3.8	12.5
		MW36M20V*	3600	208	17.3	2	66.5 x 8.15 x 3.8	20.1
		MW36M24V*	3600	240	15	2	66.5 x 8.15 x 3.8	20.1
		MW50M20V*	5000	208	24	2	66.5 x 8.15 x 3.8	20.1
		MW50M24V*	5000	240	20.8	2	66.5 x 8.15 x 3.8	20.1
Without integrated controls								
		MW25M20*	2500	208	12	1	33.7 x 8.15 x 3.8	10.7
		MW25M24*	2500	240	10.4	1	33.7 x 8.15 x 3.8	10.7
		MW36M20*	3600	208	17.3	2	62.2 x 8.15 x 3.8	18.3
		MW36M24*	3600	240	15	2	62.2 x 8.15 x 3.8	18.3
		MW50M20*	5000	208	24	2	62.2 x 8.15 x 3.8	18.3
		MW50M24*	5000	240	20.8	2	62.2 x 8.15 x 3.8	18.3

TOTAL QUANTITY HEATERS: _____ TOTAL kW: _____

RECOMMENDED INSTALLATION HEIGHTS

Model	8	9	10	11	12	13	14
	Installation height (ft)						
1.5 kW	8						
2.5 kW	8 - 10						
3.6 kW		9 - 13					
5.0 kW			10 - 14				

[Download the mWAVE Design Guide](#)

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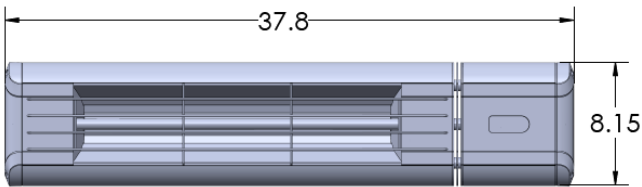
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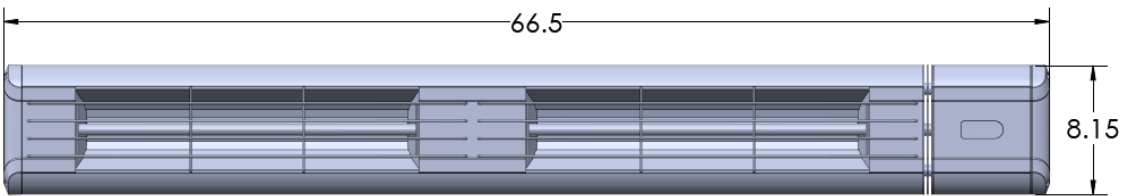
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HEATERS DIMENSIONS

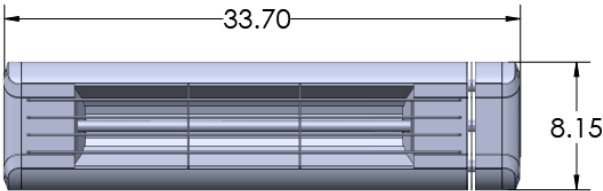
MW15M12V
MW25M20V
MW25M24V



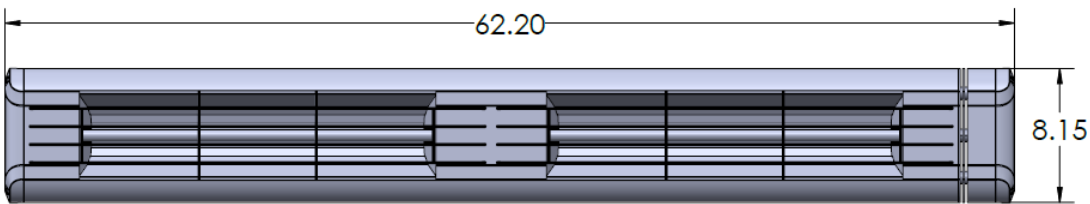
MW36M20V
MW36M24V
MW50M20V
MW50M24V



MW25M20
MW25M24



MW36M20
MW36M24
MW50M20
MW50M24



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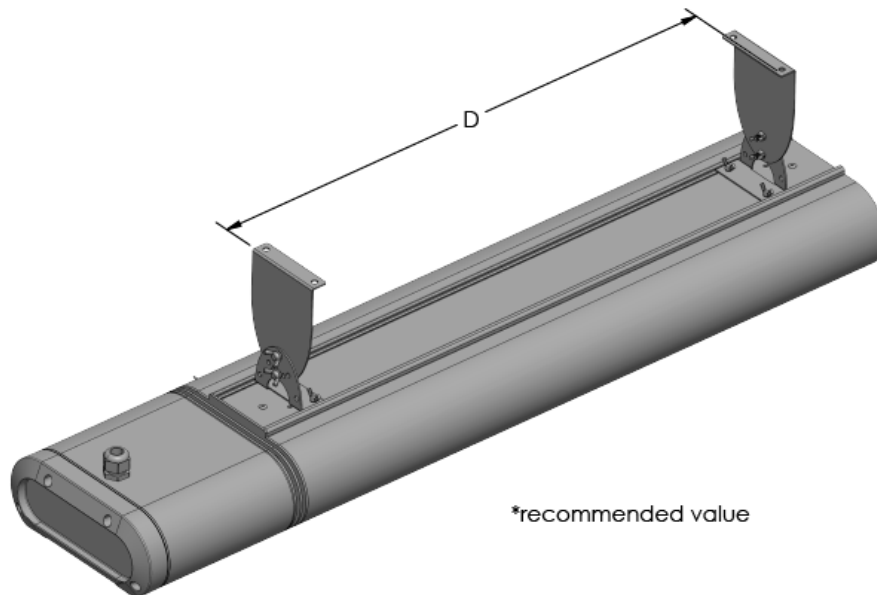
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MOUNTING DIMENSIONS



Distance "D" between the suspension hooks is recommended as follows:

Single-lamp models: 24 in. (610 mm)

Two-lamp models: 48 in. (1220 mm)

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