



Smart Heating Solutions

Garage Heater Sizing Chart

Insulated 1 Car Garage		<i>50°F Temperature Rise</i>	<i>60°F Temperature Rise</i>	<i>70°F Temperature Rise</i>
		70°F inside 20°F outside	70°F inside 10°F outside	70°F inside 0°F outside
1 car, 8 ft ceiling	up to 450 sq ft	3,700 watts	4,400 watts	5,150 watts
1 car, 10 ft ceiling	up to 450 sq ft	4,050 watts	4,850 watts	5,650 watts
1 car, 12 ft ceiling	up to 450 sq ft	4,400 watts	5,300 watts	6,200 watts

Non-Insulated 1 Car Garage		<i>50°F Temperature Rise</i>	<i>60°F Temperature Rise</i>	<i>70°F Temperature Rise</i>
		70°F inside 20°F outside	70°F inside 10°F outside	70°F inside 0°F outside
1 car, 8 ft ceiling	up to 450 sq ft	11,000 watts	13,200 watts	15,350 watts
1 car, 10 ft ceiling	up to 450 sq ft	12,100 watts	14,500 watts	17,000 watts
1 car, 12 ft ceiling	up to 450 sq ft	13,200 watts	15,900 watts	18,500 watts

Insulated 2 Car Garage		<i>50°F Temperature Rise</i>	<i>60°F Temperature Rise</i>	<i>70°F Temperature Rise</i>
		70°F inside 20°F outside	70°F inside 10°F outside	70°F inside 0°F outside
2 car, 8 ft ceiling	up to 700 sq ft	5,700 watts	6,850 watts	8,000 watts
2 car, 10 ft ceiling	up to 700 sq ft	6,300 watts	7,500 watts	8,800 watts
2 car, 12 ft ceiling	up to 700 sq ft	6,650 watts	8,200 watts	9,600 watts

Non-Insulated 2 Car Garage		<i>50°F Temperature Rise</i>	<i>60°F Temperature Rise</i>	<i>70°F Temperature Rise</i>
		70°F inside 20°F outside	70°F inside 10°F outside	70°F inside 0°F outside
2 car, 8 ft ceiling	up to 700 sq ft	17,100 watts	20,500 watts	23,900 watts
2 car, 10 ft ceiling	up to 700 sq ft	18,800 watts	22,550 watts	26,300 watts
2 car, 12 ft ceiling	up to 700 sq ft	20,500 watts	24,600 watts	28,700 watts

Insulated 3 Car Garage		<i>50°F Temperature Rise</i>	<i>60°F Temperature Rise</i>	<i>70°F Temperature Rise</i>
		70°F inside 20°F outside	70°F inside 10°F outside	70°F inside 0°F outside
3 car, 8 ft ceiling	up to 900 sq ft	8,200 watts	9,100 watts	9,900 watts
3 car, 10 ft ceiling	up to 900 sq ft	9,900 watts	10,900 watts	11,850 watts
3 car, 12 ft ceiling	up to 900 sq ft	11,500 watts	12,600 watts	13,800 watts

Non-Insulated 3 Car Garage		<i>50°F Temperature Rise</i>	<i>60°F Temperature Rise</i>	<i>70°F Temperature Rise</i>
		70°F inside 20°F outside	70°F inside 10°F outside	70°F inside 0°F outside
3 car, 8 ft ceiling	up to 900 sq ft	24,600 watts	27,100 watts	29,600 watts
3 car, 10 ft ceiling	up to 900 sq ft	29,600 watts	32,500 watts	35,500 watts
3 car, 12 ft ceiling	up to 900 sq ft	34,500 watts	37,900 watts	41,400 watts

Insulated 4 Car Garage		<i>50°F Temperature Rise</i>	<i>60°F Temperature Rise</i>	<i>70°F Temperature Rise</i>
		70°F inside 20°F outside	70°F inside 10°F outside	70°F inside 0°F outside
4 car, 8 ft ceiling	up to 1100 sq ft	9,800 watts	11,750 watts	13,700 watts
4 car, 10 ft ceiling	up to 1100 sq ft	10,800 watts	12,950 watts	15,100 watts
4 car, 12 ft ceiling	up to 1100 sq ft	11,800 watts	14,100 watts	16,500 watts

Non-Insulated 4 Car Garage		<i>50°F Temperature Rise</i>	<i>60°F Temperature Rise</i>	<i>70°F Temperature Rise</i>
		70°F inside 20°F outside	70°F inside 10°F outside	70°F inside 0°F outside
4 car, 8 ft ceiling	up to 1100 sq ft	29,400 watts	35,250 watts	41,100 watts
4 car, 10 ft ceiling	up to 1100 sq ft	32,300 watts	38,800 watts	42,200 watts
4 car, 12 ft ceiling	up to 1100 sq ft	35,300 watts	42,300 watts	49,400 watts