

## Estimating/Sizing for Car Wash Heating System

Customer  
Sales Rep  
Date

### Self-Service Bays

# of Bays:	Sq.Ft/Bay:	Total Sq.Ft:
2.00	480.00	960.00

### Automatic Bays

# of Bays:	Sq.Ft/Bay:	Total Sq.Ft:
0.00	0.00	0.00

### Snow Melt - Sidewalks/Aprons/Pads

Length	Width	Sq. Ft.
3.00	36.00	108.00
3.00	36.00	108.00
0.00	0.00	0.00
		0.00
		0.00
Total Area		216.00

### Office Space

Length	Width	Sq. Ft.
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
Total Area		0.00

125000 btu for each defog

### Boiler Capacity Required

Office Space	0.00	(sq ft x 75)
Self-Service Bays	72000.00	(sq ft x 75)
Automatic Bays	0.00	(sq ft x 100)
Snow Melt	32400.00	(sq ft x 150)
<b>Required Output</b>	<b>104400.00</b>	<b>BTU</b>

### Tubing Lin.Ft. Calculation

Total Bay Sq.Ft.(x1.0)	960.00
Tot. Exterior (x1.3)	280.80
<b>Total Lineal Feet</b>	<b>1240.80</b>

### Manifolds Required (lin ft./333)

Number of Loops	3.73
-----------------	------