

# Enviro-Therm® Series Air Conditioners



## Applications

Enviro-therm® air conditioners are designed with an internal closed loop system to provide protection from dust, oil and water. For indoor and outdoor application. Rugged, energy efficient, and reliable cooling system.

## Construction

- Heavy gauge steel/stainless steel.
- Internal components are corrosion resistant.
- Captive screw fastened filter cover.
- Easy mounting flange hangers for installation included.
- High performance ball bearing fans.
- Cage clamp terminal connector.
- Oil and water-resistant gaskets installed.
- Carbon Steel units are painted RAL7035 Light Gray
- All 460 VAC units have an SCCR of 5kA

## Features

- Coils are designed as filterless units, fin spacing and hydrophobic nanocoating to help reduce chance of clogging.
- Washable, reusable 8 layer aluminum mesh filters included.
- Compressor heater.
- Enclosure heater for low ambient temperatures.
- High temp alarm.
- Door-activated switch wiring provisions.
- Environmentally friendly and chlorine-free R-134a refrigerant.

## Listings

- UL File: E498756.



# Enviro-Therm® Series Air Conditioners

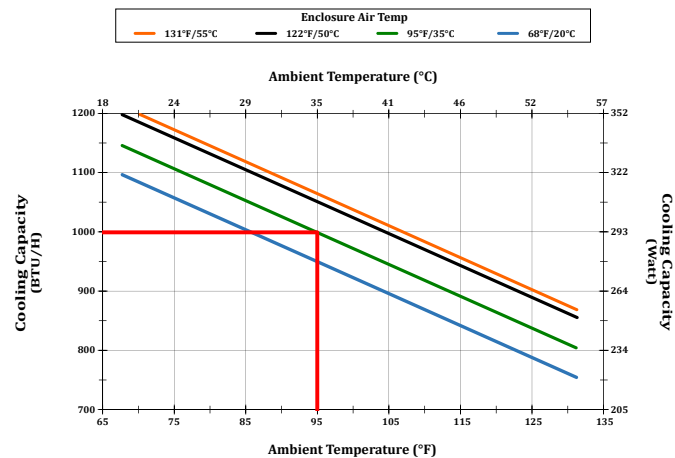


Enviro-Therm® Series Air Conditioners Specifications										
Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links	
<a href="#">SCE-AC1000B120V</a>	\$2,464.00	1000 BTU/H	115 VAC	8A	2.9 A	3R, 4 & 12	Carbon Steel	35.0 lbs	<a href="#">PDF</a>	
<a href="#">SCE-AC1000B120VSS</a>	\$3,618.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC1000B120VSS6</a>	\$4,446.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC1000B230V</a>	\$2,464.00		230 VAC	5A	1.5 A	3R, 4 & 12	Carbon Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC1000B230VSS</a>	\$3,618.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC1000B230VSS6</a>	\$4,136.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC1870B120V</a>	\$2,793.00	1870 BTU/H	115 VAC	20A	5.6 A	3R, 4 & 12	Carbon Steel	71.5 lbs	<a href="#">PDF</a>	
<a href="#">SCE-AC1870B120VSS</a>	\$4,222.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC1870B120VSS6</a>	\$5,249.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC1870B230V</a>	\$2,415.00		230 VAC	10A	2.8 A	3R, 4 & 12	Carbon Steel		68.2 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC1870B230VSS</a>	\$4,053.00					3R, 4, 4X & 12	304 Stainless Steel			<a href="#">PDF</a>
<a href="#">SCE-AC1870B230VSS6</a>	\$5,064.00					3R, 4, 4X & 12	316 Stainless Steel			<a href="#">PDF</a>
<a href="#">SCE-AC1870B460V</a>	\$2,954.00	460 VAC	5A	1.6 A	3R, 4 & 12	Carbon Steel	71.5 lbs	<a href="#">PDF</a>		
<a href="#">SCE-AC1870B460VSS</a>	\$4,391.00				3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>		
<a href="#">SCE-AC1870B460VSS6</a>	\$5,434.00				3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>		

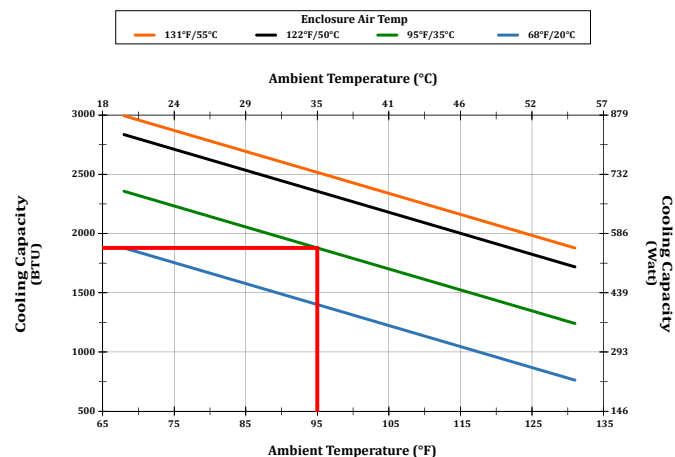
## Performance Graphs



SCE-AC1000 Units



SCE-AC1870 Units

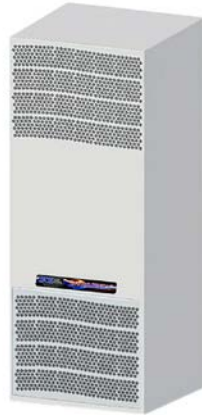


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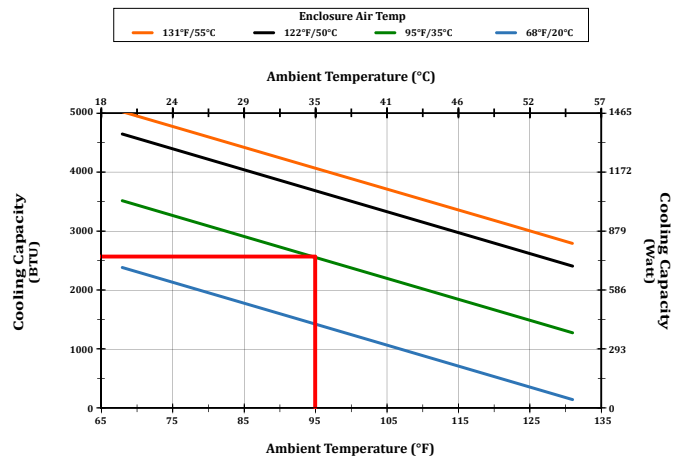


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Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links
<a href="#">SCE-AC2550B120V</a>	\$2,916.00	2550 BTU/H	115 VAC	22A	7.4 A	3R, 4 & 12	Carbon Steel	71.5 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC2550B120VSS</a>	\$4,352.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC2550B120VSS6</a>	\$5,393.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC2550B230V</a>	\$2,765.00		230 VAC	11A	3.7 A	3R, 4 & 12	Carbon Steel	68.2 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC2550B230VSS</a>	\$4,190.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC2550B230VSS6</a>	\$5,213.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC2550B460V</a>	\$3,080.00		460 VAC	6A	2.1 A	3R, 4 & 12	Carbon Steel	71.5 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC2550B460VSS</a>	\$4,524.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC2550B460VSS6</a>	\$5,583.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC3400B120V</a>	\$3,537.00	3400 BTU/H	115 VAC	32A	10.8 A	3R, 4 & 12	Carbon Steel	91.3 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC3400B120VSS</a>	\$5,153.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC3400B120VSS6</a>	\$6,342.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC3400B230V</a>	\$3,370.00		230 VAC	16A	5.4 A	3R, 4 & 12	Carbon Steel	85.8 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC3400B230VSS</a>	\$4,968.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC3400B230VSS6</a>	\$6,138.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC3400B460V</a>	\$3,736.00		460 VAC	9.2 A	2.9 A	3R, 4 & 12	Carbon Steel	91.3 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC3400B460VSS</a>	\$5,357.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC3400B460VSS6</a>	\$6,568.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>

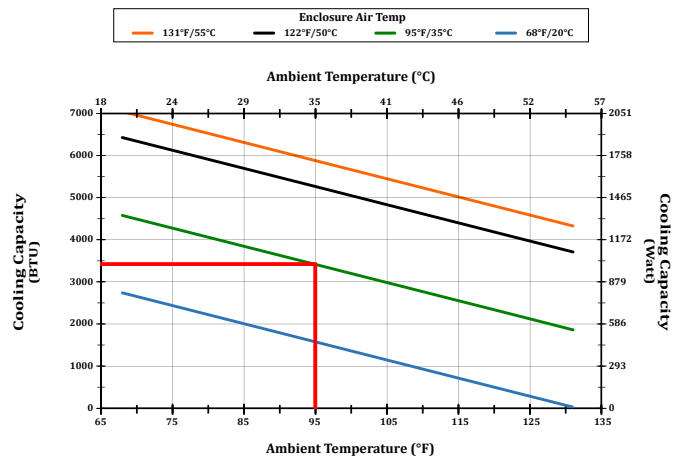
## Performance Graphs



SCE-AC2550 Units



SCE-AC3400 Units



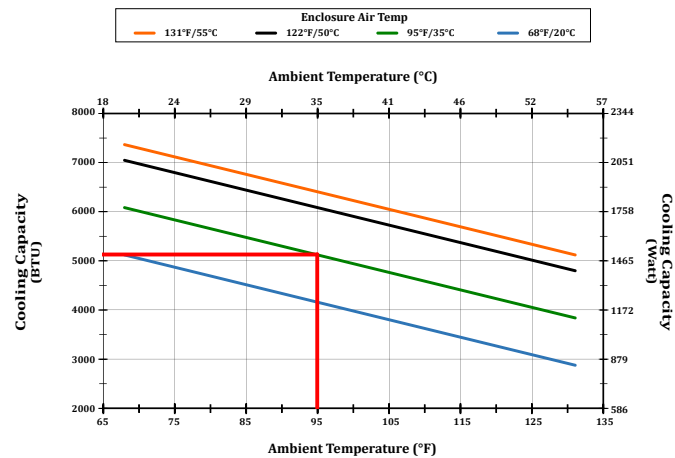
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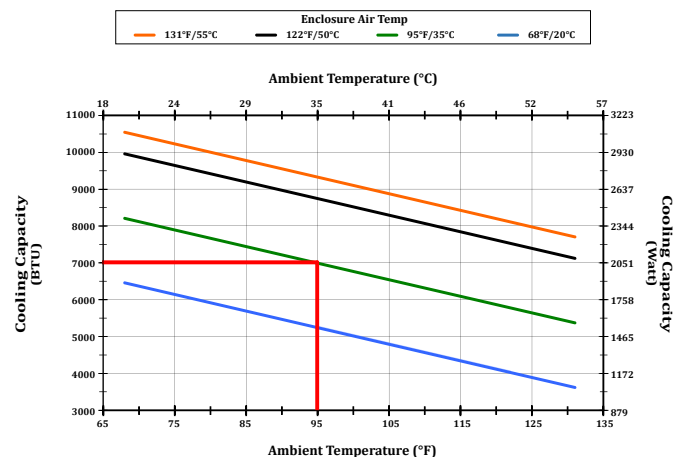
Enviro-Therm® Series Air Conditioners Specifications									
Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links
<a href="#">SCE-AC5100B120V</a>	\$3,938.00	5100 BTU/H	115 VAC	32A	14.2 A	3R, 4 & 12	Carbon Steel	113.3 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC5100B120VSS</a>	\$5,717.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC5100B120VSS6</a>	\$6,966.00		316 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC5100B230V</a>	\$3,723.00		230 VAC	16A	7.1 A	3R, 4 & 12	Carbon Steel	108.9 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC5100B230VSS</a>	\$5,477.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC5100B230VSS6</a>	\$6,699.00		316 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC5100B460V</a>	\$4,155.00	460 VAC	8A	3.6 A	3R, 4 & 12	Carbon Steel	113.3 lbs	<a href="#">PDF</a>	
<a href="#">SCE-AC5100B460VSS</a>	\$5,934.00				3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC5100B460VSS6</a>	\$7,207.00				316 Stainless Steel	<a href="#">PDF</a>			
<a href="#">SCE-AC6800B120V</a>	\$4,824.00	6800 BTU/H	115 VAC	32A	17.2 A	3R, 4 & 12	Carbon Steel	113.3 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC6800B120VSS</a>	\$6,528.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC6800B120VSS6</a>	\$7,221.00		316 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC6800B230V</a>	\$4,436.00		230 VAC	16A	8.6 A	3R, 4 & 12	Carbon Steel	108.9 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC6800B230VSS</a>	\$6,158.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC6800B230VSS6</a>	\$7,632.00		316 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC6800B460V3</a>	\$4,710.00	460 VAC	8.5 A	3.2 A	3R, 4 & 12	Carbon Steel	113.3 lbs	<a href="#">PDF</a>	
<a href="#">SCE-AC6800B460V3SS</a>	\$6,466.00				3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC6800B460V3SS6</a>	\$7,973.00				316 Stainless Steel	<a href="#">PDF</a>			

## Performance Graphs

### SCE-AC5100 Units



### SCE-AC6800 Units



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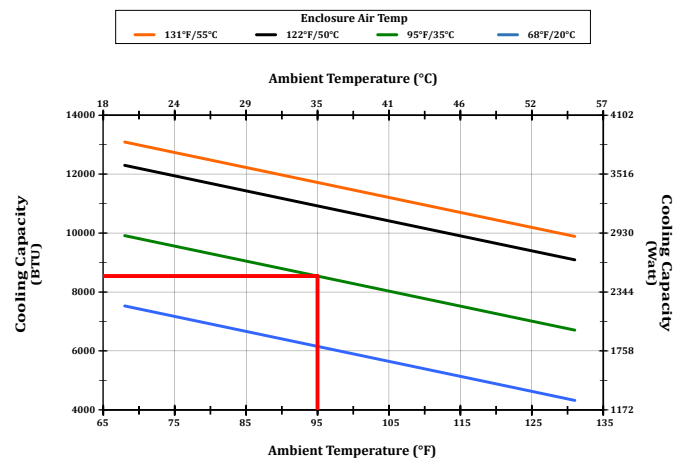


Enviro-Therm® Series Air Conditioners Specifications									
Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links
<a href="#">SCE-AC8500B120V</a>	\$5,312.00	8500 BTU/H	115 VAC	45A	16.8 A	3R, 4 & 12	Carbon Steel	169.4 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC8500B120VSS</a>	\$7,588.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC8500B120VSS6</a>	\$9,754.00					316 Stainless Steel	<a href="#">PDF</a>		
<a href="#">SCE-AC8500B230V</a>	\$5,044.00		230 VAC	22.5 A	8.4 A	3R, 4 & 12	Carbon Steel	165.0 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC8500B230VSS</a>	\$7,283.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC8500B230VSS6</a>	\$9,373.00					316 Stainless Steel	<a href="#">PDF</a>		
<a href="#">SCE-AC8500B460V</a>	\$5,416.00		460 VAC	6.8 A	3.6 A	3R, 4 & 12	Carbon Steel	171.6 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC8500B460VSS</a>	\$7,779.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC8500B460VSS6</a>	\$9,967.00					316 Stainless Steel	<a href="#">PDF</a>		
<a href="#">SCE-AC10200B230V</a>	\$5,883.00	10200 BTU/H	230 VAC	30A	9.9 A	3R, 4 & 12	Carbon Steel	169.4 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC10200B230VSS</a>	\$8,577.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC10200B230VSS6</a>	\$10,804.00					316 Stainless Steel	<a href="#">PDF</a>		
<a href="#">SCE-AC10200B460V3</a>	\$6,520.00		460 VAC	8.1 A	3.5 A	3R, 4 & 12	Carbon Steel	176.0 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC10200B460V3SS</a>	\$9,261.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC10200B460V3SS6</a>	\$11,558.00					316 Stainless Steel	<a href="#">PDF</a>		

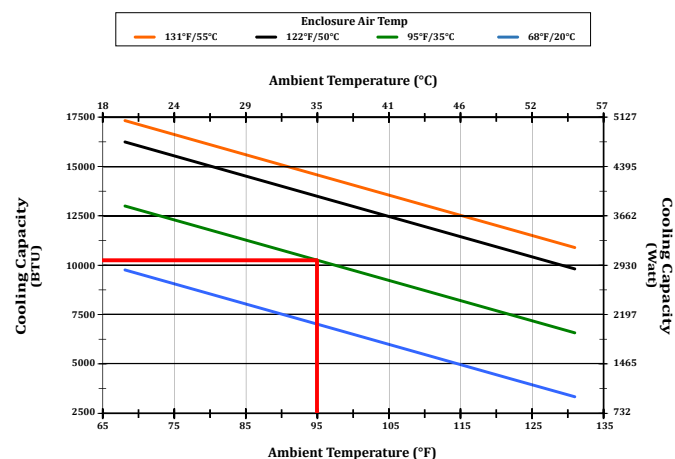
## Performance Graphs



SCE-AC8500 Units



SCE-AC10200 Units





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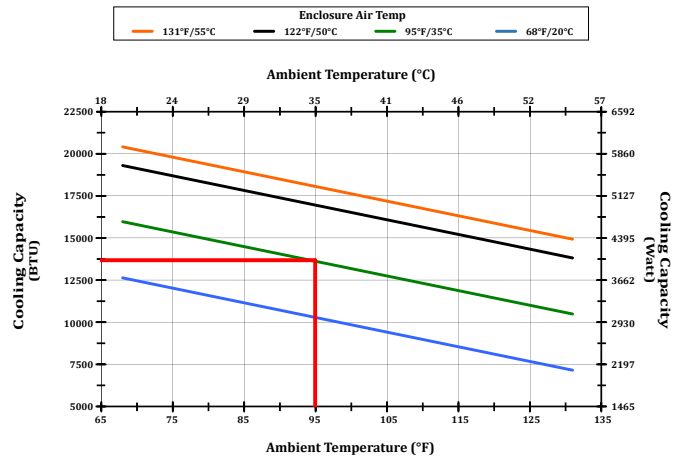


Enviro-Therm® Series Air Conditioners Specifications										
Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links	
<a href="#">SCE-AC13650B230V</a>	\$6,324.00	13650 BTU/H	230 VAC	50A	13.7 A	3R, 4 & 12	Carbon Steel	169.4 lbs	<a href="#">PDF</a>	
<a href="#">SCE-AC13650B230VSS</a>	\$9,401.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC13650B230VSS6</a>	\$11,714.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC13650B460V3</a>	\$7,374.00					3R, 4 & 12	Carbon Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC13650B460V3SS</a>	\$10,552.00	460 VAC	460 VAC	8.5 A	5.0 A	3R, 4 & 12	304 Stainless Steel	176.0 lbs	<a href="#">PDF</a>	
<a href="#">SCE-AC13650B460V3SS6</a>	\$12,986.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC21160B460V3</a>	\$10,431.00					3R, 4 & 12	Carbon Steel		188.0 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC21160B460V3SS</a>	\$13,295.00					3R, 4, 4X & 12	304 Stainless Steel			<a href="#">PDF</a>

## Performance Graphs



SCE-AC13650 Units



SCE-AC21160 Units

