

# 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

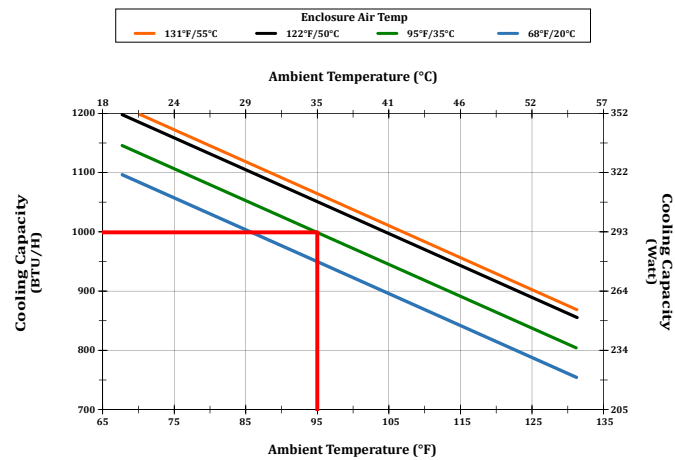


Enviro-Therm® Series Air Conditioners Specifications									
Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links
<a href="#">SCE-AC1000B120V</a>	\$2,485.00	1000 BTU/H	115 VAC	8A	2.9 A	3R, 4 & 12	Carbon Steel	35.0 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC1000B120VSS</a>	\$3,753.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1000B120VSS6</a>	\$4,313.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1000B230V</a>	\$2,485.00		230 VAC	5A	1.5 A	3R, 4 & 12	Carbon Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1000B230VSS</a>	\$3,753.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1000B230VSS6</a>	\$3,858.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1870B120V</a>	\$2,697.00	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>	\$4,076.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1870B120VSS6</a>	\$5,092.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1870B230V</a>	\$2,332.00		230 VAC	10A	2.8 A	3R, 4 & 12	Carbon Steel	68.2 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC1870B230VSS</a>	\$3,914.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1870B230VSS6</a>	\$4,913.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1870B460V</a>	\$2,852.00		460 VAC	5A	1.6 A	3R, 4 & 12	Carbon Steel	71.5 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC1870B460VSS</a>	\$4,239.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC1870B460VSS6</a>	\$5,272.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>

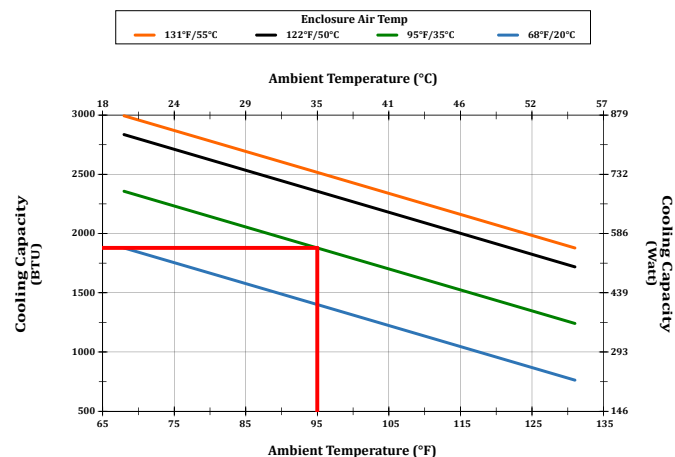
## Performance Graphs



SCE-AC1000 Units



SCE-AC1870 Units



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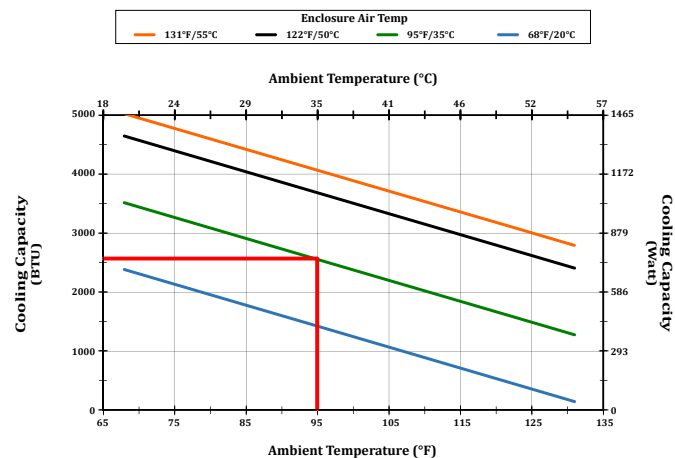


Enviro-Therm® Series Air Conditioners Specifications									
Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links
<a href="#">SCE-AC2550B120V</a>	\$2,816.00	2550 BTU/H	115 VAC	22A	7.4 A	3R, 4 & 12	Carbon Steel	71.5 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC2550B120VSS</a>	\$4,202.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC2550B120VSS6</a>	\$5,232.00					316 Stainless Steel	<a href="#">PDF</a>		
<a href="#">SCE-AC2550B230V</a>	\$2,669.00		230 VAC	11A	3.7 A	3R, 4 & 12	Carbon Steel	68.2 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC2550B230VSS</a>	\$4,045.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC2550B230VSS6</a>	\$5,058.00					316 Stainless Steel	<a href="#">PDF</a>		
<a href="#">SCE-AC2550B460V</a>	\$2,974.00		460 VAC	6A	2.1 A	3R, 4 & 12	Carbon Steel	71.5 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC2550B460VSS</a>	\$4,367.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC2550B460VSS6</a>	\$5,417.00					316 Stainless Steel	<a href="#">PDF</a>		
<a href="#">SCE-AC3400B120V</a>	\$3,415.00	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>	\$4,975.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC3400B120VSS6</a>	\$6,153.00					316 Stainless Steel	<a href="#">PDF</a>		
<a href="#">SCE-AC3400B230V</a>	\$3,254.00		230 VAC	16A	5.4 A	3R, 4 & 12	Carbon Steel	85.8 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC3400B230VSS</a>	\$4,796.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC3400B230VSS6</a>	\$5,955.00					316 Stainless Steel	<a href="#">PDF</a>		
<a href="#">SCE-AC3400B460V</a>	\$3,607.00		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>	\$5,172.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC3400B460VSS6</a>	\$6,372.00					316 Stainless Steel	<a href="#">PDF</a>		

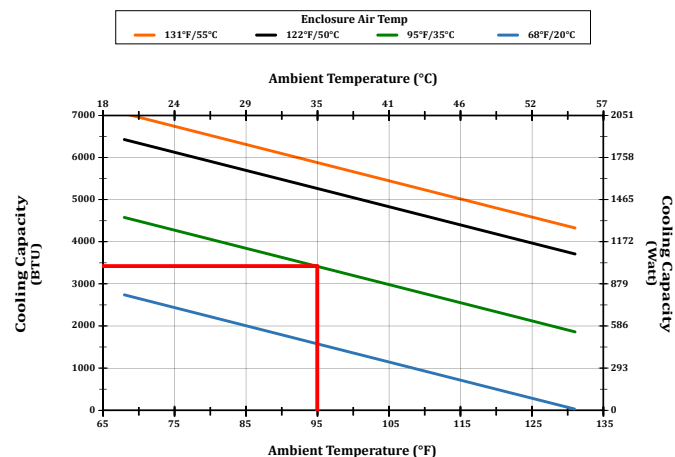
## Performance Graphs



SCE-AC2550 Units



SCE-AC3400 Units



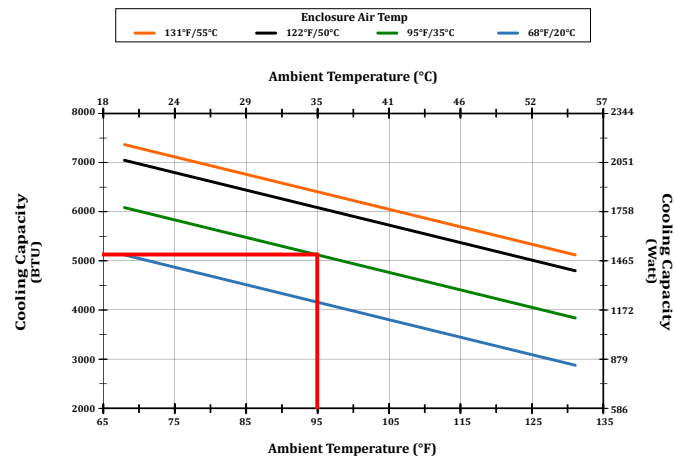
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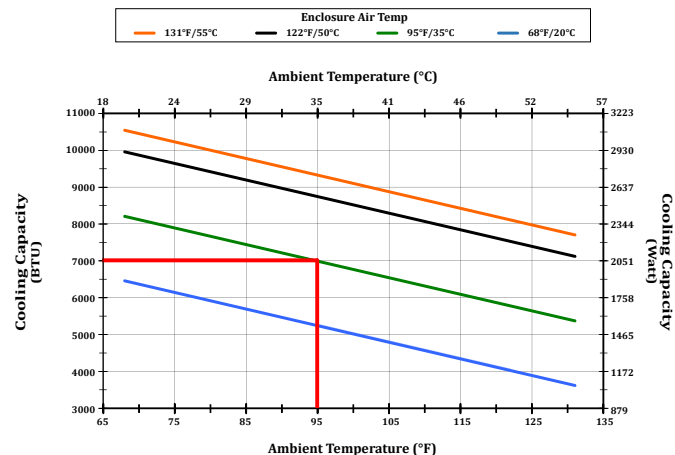
Enviro-Therm® Series Air Conditioners Specifications									
Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links
<a href="#">SCE-AC5100B120V</a>	\$3,802.00	5100 BTU/H	115 VAC	32A	14.2 A	3R, 4 & 12	Carbon Steel	113.3 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC5100B120VSS</a>	\$5,520.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC5100B120VSS6</a>	\$6,758.00		316 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC5100B230V</a>	\$3,595.00		230 VAC	16A	7.1 A	3R, 4 & 12	Carbon Steel	108.9 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC5100B230VSS</a>	\$5,288.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC5100B230VSS6</a>	\$6,499.00		316 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC5100B460V</a>	\$4,012.00	460 VAC	8A	3.6 A	3R, 4 & 12	Carbon Steel	113.3 lbs	<a href="#">PDF</a>	
<a href="#">SCE-AC5100B460VSS</a>	\$5,729.00				3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC5100B460VSS6</a>	\$6,992.00				316 Stainless Steel	<a href="#">PDF</a>			
<a href="#">SCE-AC6800B120V</a>	\$4,657.00	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>	\$6,302.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC6800B120VSS6</a>	\$6,758.00		316 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC6800B230V</a>	\$4,283.00		230 VAC	16A	8.6 A	3R, 4 & 12	Carbon Steel	108.9 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC6800B230VSS</a>	\$5,945.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC6800B230VSS6</a>	\$7,405.00		316 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC6800B460V3</a>	\$4,548.00	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>	\$6,243.00				3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>	
<a href="#">SCE-AC6800B460V3SS6</a>	\$7,735.00				316 Stainless Steel	<a href="#">PDF</a>			

## Performance Graphs

### SCE-AC5100 Units



### SCE-AC6800 Units



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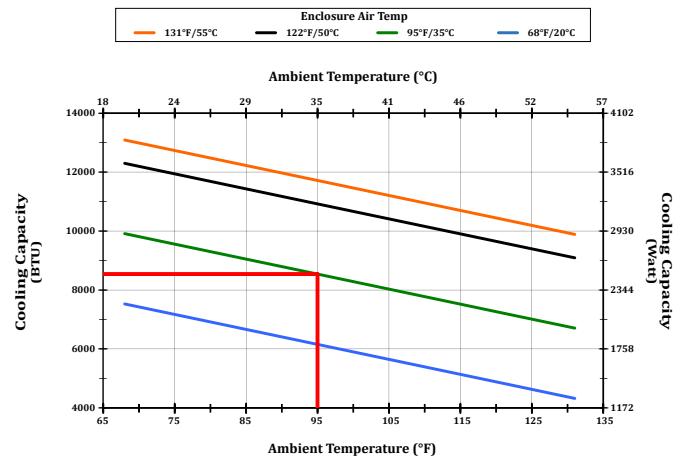


Enviro-Therm® Series Air Conditioners Specifications									
Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links
<a href="#">SCE-AC8500B120V</a>	\$5,129.00	8500 BTU/H	115 VAC	45A	16.8 A	3R, 4 & 12	Carbon Steel	169.4 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC8500B120VSS</a>	\$7,326.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC8500B120VSS6</a>	\$9,463.00								316 Stainless Steel
<a href="#">SCE-AC8500B230V</a>	\$4,870.00		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>	\$7,032.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC8500B230VSS6</a>	\$9,093.00								316 Stainless Steel
<a href="#">SCE-AC8500B460V</a>	\$5,229.00		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>	\$7,511.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC8500B460VSS6</a>	\$9,670.00								316 Stainless Steel
<a href="#">SCE-AC10200B230V</a>	\$5,680.00	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>	\$8,281.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC10200B230VSS6</a>	\$10,482.00								316 Stainless Steel
<a href="#">SCE-AC10200B460V3</a>	\$6,295.00		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>	\$8,942.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC10200B460V3SS6</a>	\$11,213.00								316 Stainless Steel

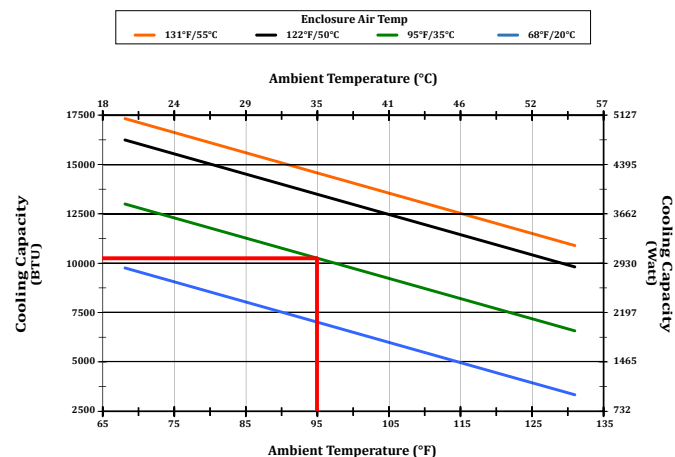
## Performance Graphs



SCE-AC8500 Units



SCE-AC10200 Units



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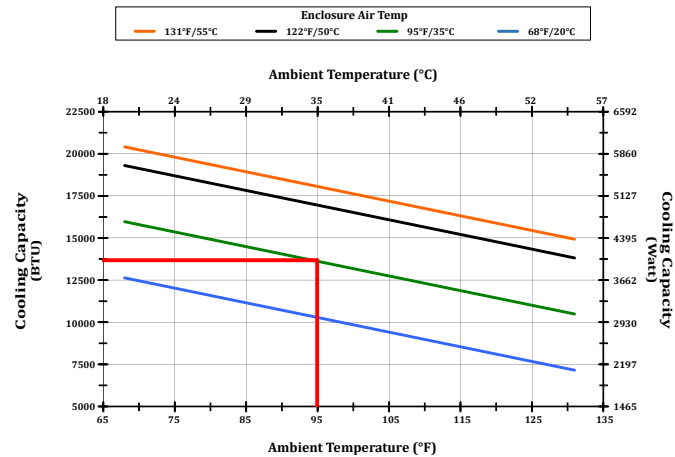


Enviro-Therm® Series Air Conditioners Specifications									
Part Number	Price	Nominal Cooling Capacity	Operating Voltage	Inrush Current	Running Current	For Enclosure NEMA Ratings	Housing Material	Unit Weight	Drawing Links
<a href="#">SCE-AC13650B230V</a>	\$6,106.00	13650 BTU/H	230 VAC	50A	13.7 A	3R, 4 & 12	Carbon Steel	169.4 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC13650B230VSS</a>	\$9,076.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC13650B230VSS6</a>	\$11,365.00					3R, 4, 4X & 12	316 Stainless Steel		<a href="#">PDF</a>
<a href="#">SCE-AC13650B460V3</a>	\$7,120.00					460 VAC	8.5 A		5.0 A
<a href="#">SCE-AC13650B460V3SS</a>	\$10,188.00	3R, 4, 4X & 12	304 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC13650B460V3SS6</a>	\$12,599.00	3R, 4, 4X & 12	316 Stainless Steel	<a href="#">PDF</a>					
<a href="#">SCE-AC21160B460V3</a>	\$10,520.00	21160 BTU/H	460 VAC	69A	9.8 A	3R, 4 & 12	Carbon Steel	188.0 lbs	<a href="#">PDF</a>
<a href="#">SCE-AC21160B460V3SS</a>	\$13,625.00					3R, 4, 4X & 12	304 Stainless Steel		<a href="#">PDF</a>

## Performance Graphs



SCE-AC13650 Units



SCE-AC21160 Units

