

ENVIRO-THERM® THERMAL MANAGEMENT AIR CONDITIONERS

Application

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. For more details and installation information, consult our installation manual at www.saginawcontrol.com.

Construction

- Heavy gauge steel/stainless steel.
- Internal components are corrosion resistant.
- Coils are designed as filterless units, fin spacing and hydrophobic Nano coating to help reduce chance of clogging.
- Washable, reusable 8 layer aluminum mesh filters included.
- Captive screw fastened filter cover.
- Compressor heater.
- Enclosure heater for low ambient temperatures.
- Easy mounting flange hangers for installation included.
- High temp alarm.
- High performance ball bearing fans.
- Door activated switch wiring provisions.
- Cage clamp terminal connector.
- Oil and water resistant gaskets installed.

Electrical

- cULus Listed
- CE
- Surge protected and EMI compliant - IEC61000 and CE requirement

Finish

Powder coated steel cover RAL 7035 River Texture over Aluzinc coated steel.
SS units: #4 brushed finish 304 Stainless Steel cover and frame.
SS6 units: #4 brushed finish 316 Stainless Steel cover.

IS19 Industry Standards

UL Recognized Type 3, 3R, 4 & 12
IEC 60529 IP56

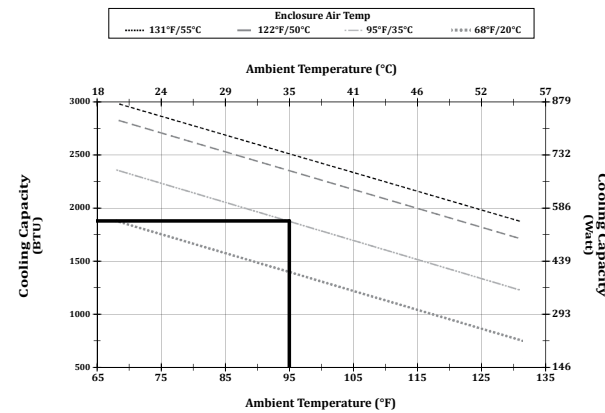
IS20 Industry Standards

UL Listed & Recognized Type 3, 3R, 4, 4X & 12
IEC 60529 IP56

ENVIRO-THERM® AIR CONDITIONERS TECHNICAL DATA

Air Conditioner Product Code P1

Catalog No.	BTU 95° @ 95°	Enclosure Heating Capacity (W)	Hz	Voltage	Line Amps	Startup Amps	Industry Standard
SCE-AC1870B120V	1870	400 W	50/60	120V	5.60	20.00	IS19
SCE-AC1870B230V	1870	400 W	50/60	230V	2.80	10.00	IS19
SCE-AC1870B460V	1870	400 W	50/60	460V	1.40	5.00	IS19
Stainless Steel Type 304							
SCE-AC1870B120VSS	1870	400 W	50/60	120V	5.60	20.00	IS20
SCE-AC1870B230VSS	1870	400 W	50/60	230V	2.80	10.00	IS20
SCE-AC1870B460VSS	1870	400 W	50/60	460V	1.40	5.00	IS20
Stainless Steel Type 316							
SCE-AC1870B120VSS6	1870	400 W	50/60	120V	5.60	20.00	IS20
SCE-AC1870B230VSS6	1870	400 W	50/60	230V	2.80	10.00	IS20
SCE-AC1870B460VSS6	1870	400 W	50/60	460V	1.40	5.00	IS20



Air Conditioner Product Code P1

Catalog No.	BTU 95° @ 95°	Enclosure Heating Capacity (W)	Hz	Voltage	Line Amps	Startup Amps	Industry Standard
SCE-AC2550B120V	2550	400 W	50/60	120V	7.40	20.00	IS19
SCE-AC2550B230V	2550	400 W	50/60	230V	3.70	3.70	IS19
SCE-AC2550B460V	2550	400 W	50/60	460V	1.90	1.90	IS19
Stainless Steel Type 304							
SCE-AC2550B120VSS	2550	400 W	50/60	120V	7.40	20.00	IS20
SCE-AC2550B230VSS	2550	400 W	50/60	230V	3.70	10.00	IS20
SCE-AC2550B460VSS	2550	400 W	50/60	460V	1.90	5.00	IS20
Stainless Steel Type 316							
SCE-AC2550B120VSS6	2550	400 W	50/60	120V	7.40	20.00	IS20
SCE-AC2550B230VSS6	2550	400 W	50/60	230V	3.70	10.00	IS20
SCE-AC2550B460VSS6	2550	400 W	50/60	460V	1.90	5.00	IS20

