

Factory Installed Antenna Anti-Icing System



PRODUCT SPECIFICATIONS

- ISO 9001:2008
CERTIFICATE OF REGISTRATION



The **Skyware Global Factory-installed Anti-icing System** is designed to keep the reflector and feed horn free from ice and snow during most inclement weather conditions. An automated sensor will energize the reflector and feed horn heaters, when temperatures fall below 3°C (38°F) and when moisture is present. This sensor prevents the system being activated unnecessarily to conserve energy.

The Anti-Ice System is available for the Type 748, Type 982/988, Type 122, Type 123/125, Type 180/183 and Type 243 Antenna Systems. Each Anti-Icer is factory installed and pre-wired to the reflector and includes a feed horn heater kit. Each Anti-Icer comes with a 9m (30ft.) power cord plus mounting hardware and bracket for the sensor. The heater elements are protected by a durable ABS cover over the lower rear half of the reflector. The Anti-Icing System is available in 120V or 240V versions.

MODEL NUMBER	ANTENNA TYPE	POWER CONSUMPTION		CURRENT DRAW	
		120V	240V	120V	240V
120V KITREF748-DI1 240V KITREF748-DI2	Type 748	163W	163W	1.4A	.85A
120V KITREF988-DI1 240V KITREF988-DI2	Type 982/988	163W	163W	1.4A	.85A
120V KITREF122-DI1 240V KITREF122-DI2	1.2m SFL - Type 122	300W	300W	3A	1.5A
120V KITREF125-DI1 240V KITREF125-DI2	1.2m LFL - Type 123/125	300W	300W	3A	1.5A
120V KITREF180-DI1 240V KITREF180-DI2	1.8m SFL - Type 180/183	600W	600W	5A	1.5A
120V KITREF243-DI1 240V KITREF243-DI2	2.4m SFL - Type 243	763W	776W	6.4A	3.3A



Satcom solutions for the long haul

REV 07/16-02
Page 1 of 1